

(http://ipindia.nic.in/index.htm)



Patent Search

Invention Title	A SHARE OF AGRICULTURE IN INDIAN GDP
Publication Number	02/2023
Publication Date	13/01/2023
Publication Type	INA
Application Number	202241077567
Application Filing Date	31/12/2022
Priority Number	
Priority Country	
Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06Q0050260000, C02F0101200000, G06Q0050020000, G06Q0010060000, C13B0010060000

Inventor

Name	Address	Country
Dr .S .Radha Mahendran	Professor & Head, Department of Bioinformatics, School of Life Sciences, Vels Institute of Science Technology and Advanced Studies(VISTAS), Pallavaram, Chennai-600117, Tamilnadu, India.	India
Dr.Krishan Kumar	Assistant Professor, Department of Physical Education, Sat Jinda Kalyana college, Kalanaur, Rohtak, Haryana-110001, India.	India
Dr.S.Rajkumar	Assistant Professor, School of Agriculture, Vels institute of science, technology and advanced studies (VISTAS), PV Vaitiyalingam Rd, Velan Nagar, krishnapuram, Pallavaram, Chennai, Tamilnadu-600117, India.	India
Dr. M. Kumaresan	Assistant Professor, School of Agriculture, Vels Institute of Science, Technology & Advanced Studies (VISTAS), PV Vaithiyalingam Rd, Velan Nagar, Krishnapuram, Pallavaram, Chennai, Tamil Nadu-600117, India.	India
Dr.R.Priya	Assistant Professor, Department of Bioinformatics, Vels Institute of Science and Technology and Advanced Studies, PV vaithiyalingam RD, Velan Nagar, Pallavaram, Chennai-600117, Tamilnadu, India.	India
Ms.Nidhi Gupta	Guest Faculty, Department of Economics, Shree Balaji college of Education sampla, Rohtak, Haryana-124001, India.	India
Shikha Kumari pandey	Assistant professor, Department of chemistry, Institute of Aeronautical Engineering, Dundigal, Hyderabad-500043, Telangana, India.	India
Dr. V.SAILLAJA	Assistant Professor, Department of M.B.A, Sri Sairam Engineering College , Sai Leo Nagar, Chennai-600044, Tamilnadu, India.	India

Applicant

Name	Address	Countr
Dr .S .Radha Mahendran	Professor & Head, Department of Bioinformatics, School of Life Sciences, Vels Institute of Science Technology and Advanced Studies(VISTAS), Pallavaram, Chennai-600117, Tamilnadu, India.	India
Dr.Krishan Kumar	Assistant Professor, Department of Physical Education, Sat Jinda Kalyana college, Kalanaur, Rohtak, Haryana-110001, India.	India
Dr.S.Rajkumar	Assistant Professor, School of Agriculture, Vels institute of science, technology and advanced studies (VISTAS), PV Vaitiyalingam Rd, Velan Nagar, krishnapuram, Pallavaram, Chennai, Tamilnadu-600117, India.	India
Dr. M. Kumaresan	Assistant Professor, School of Agriculture, Vels Institute of Science, Technology & Advanced Studies (VISTAS), PV Vaithiyalingam Rd, Velan Nagar, Krishnapuram, Pallavaram, Chennai, Tamil Nadu-600117, India.	India
Dr.R.Priya	Assistant Professor, Department of Bioinformatics, Vels Institute of Science and Technology and Advanced Studies, PV vaithiyalingam RD, Velan Nagar, Pallavaram, Chennai-600117, Tamilnadu, India.	India
Ms.Nidhi Gupta	Guest Faculty, Department of Economics, Shree Balaji college of Education sampla, Rohtak, Haryana-124001, India.	India
Shikha Kumari pandey	Assistant professor, Department of chemistry, Institute of Aeronautical Engineering, Dundigal, Hyderabad-500043, Telangana, India.	India
Dr. V.SAILLAJA	Assistant Professor, Department of M.B.A, Sri Sairam Engineering College , Sai Leo Nagar, Chennai-600044, Tamilnadu, India.	India

Abstract:

The Indian agricultural sector accounts for 13.9% of India's gross domestic product (GDP) and employs just a little less than 54.6% of the country's workforce. The Department of the Agriculture and Cooperation under the Ministry of Agriculture is the nodal organization responsible for the development of the agriculture sector in India. The purpose study is to understand the status of Indian agriculture sector, various kinds of challenges, and obstacles in front of farmers, agro industry and governments for the department in critical uncontrollable environments, also to know various Government initiatives, investments, policies for the development of agriculture and role of in Indian economy. This has led to not only commercialization and diversification, but also triggered various technological and institutional innovations owing to invest sector. Agriculture is the most important occupation for most of the Indian families. Over 58% of the rural households depend on agriculture as their principal means livelihood. Agriculture, along with fisheries and forestry, is one of the largest contributors to the Gross Domestic Product (GDP). In India, agriculture contributes about percent (16%) of total GDP and ten percent (10%) of total exports. Over 60 % of India's land area is arable making it the second largest country in terms of total arable agriculture has registered impressive growth over last few decades. The food grain production has increased from 51 million tonnes (MT) in 1950-51 to 250MT during highest ever since independence. The agricultural products of significant economic value include rice, wheat, potato, tomato, onion, mangoes, sugar-cane, beans, cot

Complete Specification

Description: The share of the sector in total GVA of the economy has a long-term trend of around 18 per cent.

The share of the agriculture & allied sector in total GVA, however, improved to 20.2 per cent in the year 2020-21 and 18.8 per cent in 2021-22.

Share of primary (comprising agriculture, forestry, fishing, and mining & quarrying), secondary (comprising manufacturing, electricity, gas, water supply & other utili services, and construction), and tertiary (services) sectors have been estimated as 21.82 percent, 24.29 percent, and 53.89 percent.

At previous methodology, the composition of Agriculture & allied, Industry, and Services sector was 51.81%, 14.16%, and 33.25%, respectively at current prices in 19 Share of Agriculture & allied sector has declined at 18.20% in 2013-14. Share of Services sector has improved to 57.03%. Share of Industry sector has also increased

Agriculture (15.4%), Industry (23%), and Services (61.5%). With the production of agriculture activity of \$375.61 billion, India is 2nd larger producer of agriculture pro India accounts for 7.39 percent of total global agricultural output.

India is way behind China, which has \$991 bn GDP in the agriculture sector. GDP of the Industry sector is \$560.97 billion, and world rank is 6. India's world rank is eithe Services sector, and its GDP is \$1500 billion.

The Agriculture sector's contribution to the Indian economy is much higher than the world's average (6.4%). The industry and services sector's contribution is lower the world's average 30% for the Industry sector and 63% for the Services sector.

Agriculture being a State subject, the State Government is primarily responsible for the growth and development of agriculture sector and developing perspective patheir respective States and ensuring effective implementation of the programmes/schemes. However, Government of India supplements the efforts of the State...

View Application Status



Terms & conditions (http://ipindia.gov.in/terms-conditions.htm) Privacy Policy (http://ipindia.gov.in/privacy-policy.htm)

Copyright (http://ipindia.gov.in/copyright.htm) Hyperlinking Policy (http://ipindia.gov.in/hyperlinking-policy.htm)

Accessibility (http://ipindia.gov.in/accessibility.htm) Archive (http://ipindia.gov.in/archive.htm) Contact Us (http://ipindia.gov.in/contact-us.htm)

Help (http://ipindia.gov.in/help.htm)

 ${\bf Content\ Owned,\ updated\ and\ maintained\ by\ Intellectual\ Property\ India,\ All\ Rights\ Reserved.}$

Page last updated on: 26/06/2019