

ROAD ACCIDENTS

Due to the mistakes of the people while driving, they themselves always become the victims of road accidents and also hurt other people walking on the road. We do many mistakes while driving and do not follow the road traffic rules. Due to which so many road accidents are happening in daily life, which cannot even be counted.

Every person walking on the road is at risk of injury or death, such as those who are pedestrians, motorcyclists, passengers, etc. are at a special risk of road accident. One should have complete knowledge about the rules of road safety especially children and youth should know about the rules of road safety.

We should use footpath while walking on the road. And while driving a car on the road, we should drive from the left side, if we drive on the road in our own direction, then we must blow the horn on the road only after seeing the crowd on the road, so that the people walking on the road get the signal of the horn. Met and being a victim of any kind of road accident can be avoided.

Panchari : An Unexplored beauty

■ HEMANI KANDHARI

Panchari wonder of nature, a village in Udhampur district has become a new tourist spot. The picturesque hill station is situated at an altitude of 5900 feet and located 40 kilometers from the district headquarters Udhampur and 90 to 95 kilometers from Jammu city. Panchari village is well connected by road by NH 44. The nearest railway station to Panchari are Shri Mata Vaishno Devi Katra Railway Station and Udhampur Railway Station located at a distance of 57 kilometers and 40 kilometers respectively.

The hill destination is fully covered with the Banj Oak and a deodar forest locally called Dayari. The forest hut located on the top has its own history. It was constructed during Maharaja's time. The hut is an attraction for the visitors. The hut itself tells its history, the signatures and remarks on the visitor's book dating back to 1935 tells about the cooling and soothing effects of Panchari refreshing and cool climate. It is the amazing place for who is trying to escape from the scorching summers of the plains.

Earlier the lone hut was the only stay in Panchari but after the implementation of Prime Minister Development Programme PMDP by Ministry of Tourism MOT, Govt. of India there is a tremendous growth in the area. The mountain huts on the slope of the hill have an breathtaking view of mountain range, for welcoming the tourist a tourist reception centre at Kaith Gali is under preparation which will facilitate the tourist and provide them sufficient information about the area.

The devotionally inclined tourist who want visit the holy places there, the Shankri Devta is one of the oldest historical temple in the area which is spiritual place at Panchari.

The temple is situated on a hillock in village Meer of block Panchari in a scenic spot which is surrounded by Meadows, lofty mountains and lush green forest. The district administration organises the Shankri Devta Mela in the month of September every year.

The rich folk music/ dance / other art and culture traditions of Panchari are wonders to enjoy. The agro and farm tourism to make young generation aware of various agricultural/ farm activities like visit to farms, milking of cows, preparation of butter, watching of water mills, Atta Chakkis, spinning of handloom on old handlooms, sheep rearing etc are being arranged for the experience of the tourist.

To get opportunity to purchase local authentic art and craft pieces as a memory pieces, a local Bazar namely "Saada Bazar - Saadi Birasat" has been established.

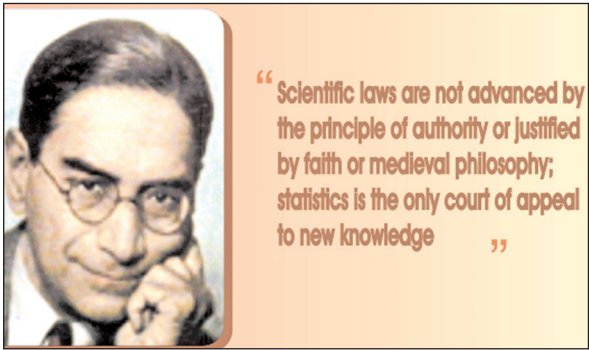
The upcoming huts are going to transform Panchari into a base camp for trekking expenditure, adventure camps and outdoor quotient of the place and its adjoining area. The location has a mesmerizing view the cloud covers the area within seconds and the beauty of pine is bewitching sight. A leisurely stay in the huts and walk into the deep forest with a pleasant atmosphere envelops a visitor with serenity. The apple and walnut orchards, the thickest of wild pomegranates blooming in the oak woodlands.

The different variety of Flora and fauna encompassing from the region of Sanasar, Nathatop , Patnitop, Sudhmahadev and Mantalai. The Greenery and the cleanliness of the area is the beauty of this place. Clean fresh water strams and the greeny bushes making it more senioritis approach.

The Panchari in winters receives mild snowfall due to which the village become no less than a white wonders to visit. during winters the tourist village is a place to play and enjoy number of games and activities. the view of the village covered with mild snow is quite mesmerizing and a source of pleasure for all of the tourist visiting there.

The shopkeepers and farmer are very sweet expecting a good tourism boost for the area. The tourism project has already gave a boost to the tourism of the Panchari. Many school and colleges taking their students for picnic and educational tour to explode the untouched part of Panchari village. The locals are very happy with the outcome and the increased tourism of the village. Already the Black Morels, Guechhi which is very famous vegetable in the north zone of India are worth the weight in gold. The Guechhi has many medicinal values in it also used by many medicinal firms.

(The writer is student of Jammu University, Department of Journalism and Media Studies).



■ MANISH SHARMA & BANTI KUMAR

National Statistics Day is observed in India on June 29th every year to commemorate the birth anniversary of Prasanta Chandra Mahalanobis (June 29,1893, in Calcutta) an eminent Indian statistician who made significant contributions to the field of statistics in India.It is a day dedicated to acknowledging the importance of statistics in policymaking, planning, and development. The celebration of National Statistics Day aims to create awareness and recognizes the contributions of statisticians and data scientists in generating accurate and reliable data for informed decision-making.He was instrumental in statistical theory, its applications to various fields, and research in the country. He established Indian Statistical Institute(ISI) in 1931, a premier institution for statistical research and education in India,. Mahalanobis also played a pivotal role in the formulation and implementation of second Five-year Plan(1956-1961). He was selected fellow of the Royal society in 1945 and also awarded by the Padma Vibhushan in 1968. Mahalanobis is remembered as Indian father of statistics. National Statistics Day was first celebrated in 2007 in India announced by the government of India through the release of a proclamation in the Indian Gazette on 5 June 2007. In 2008, it is celebrated to remark the Homage to PC Mahalanobis and after that every year celebrated under the special theme listed as

■ B.R LACHOTRA

Prof. P.C Mahalanobis is generally known as father of Indian statistics. He played vital role both in academic side as well as builder of Indian statistical institutes. Pioneer in application of statistical techniques to solve practical problems. Besides he is considered as architect of formulation of Indian 2nd five years plan and developing statistics was like exploring new territory/area.

Prof. P.C Mahalanobis was from well off family in Calcutta. Prof. P.C Mahalanobis done Bachelors Degree in Science with Honors in Physics from Calcutta university and then left for England and joined Cambridge university. As a student Prof. P.C Mahalanobis never confined to his subject books only. He was interested in various subjects viz. Philosophy, Physiology, Astronomy, Architecture etc. having varied experience.

Prof. P.C Mahalanobis first joined Presidency College in 1915 as a temporary Professor. In 1922 Mahalanobis became Asst. Professor of Physics and taught Physics for 33 years (1915-1948) in Presidency College and also held the post of Meteorologist in the Alipore Observatory in Calcutta from 1922 to 1926.

Mahalanobis was not only pioneering researcher in statistics and allied disciplines but also known as planners, educationist and visionary Infact he was considered as one of the architects of post independence era. As first Indian elected member of the Econometric Society, Mahalanobis was appointed as chairman of National Income Committee in 1946 and was remained closely connected with the development of operational statistics in India in the early Post Independence period. His work and thinking in terms of official and regional statistics were pragmatic and visionary. He was instrumental for the collection of Socio-Economic sample data covering the entire country to address administrative exigency of the govt. In 1950, for planning purposes a future oriented Harrod-Donnar type of Model which was described as single sector model of Mahalanobis comprising of Investment per Capita Income and its growth as core ingredients was developed. His writings also exhibits that he was more concerned with correlation rather than casual interaction/discussion. Mahalanobis was also conscious of socio-economic inequalities in Indian society. In the later stage of his carrier Prof. Mahalanobis made fundamental contribution to development of non-parametric regression with large data.

Mahalanobis was more comfortable with planning and national accounts identities. Use of average frequently found

National Statistics Day Revolutionizing Data Analytics: The promising future of Statistics

Year	Theme (National Statistics Day)	Year	Theme (National Statistics Day)
2009	Social development	2016	Agriculture and Farmers Welfare
2010	Child Statistics	2017	Administrative Statistics
2011	Gender Statistics	2018	Quality Assurance in Official Statistics
2012	Industrial Statistics	2019	Sustainable Development Goals (SDGs)
2013	Labour and Employment Statistics	2020	SDG3 (Ensure healthy lives and promote well-being for all of all ages) & SDG-5 (Achieve gender equality and empower all women and girls).
2014	Services Sector Statistics	2021	Sustainable Development Goal (SDG)-2 (End Hunger, Achieve Food Security, Improve Nutrition, and Promote Sustainable Agriculture)
2015	Better data, better lives	2022	Data for Sustainable Development
2023	Alignment of State Indicator Framework with National Indicator Framework for Monitoring Sustainable Development Goals		

The National Statistics Day are interconnected in their focus on data, statistics, and sustainable development in 2019. The Sustainable Development Goals are a set of 17 global goals adopted by the United Nations in 2015, aimed at addressing various social, economic, and environmental challenges to achieve sustainable development by 2030. The SDGs cover a wide range of issues, including poverty eradication, quality education, gender equality, clean energy, climate action, and more. It serves as a platform to raise awareness about the role of statistics in measuring SDG indicators, identifying data gaps, and improving data collection mechanisms to assess the progress made in achieving the SDGs and informs policymaking and decision-making processes. Now a days, we all are living in the era where excessive data is a shooting problem and to handle this major challenge one has to revolutionize the role of data analytic. A data analytic can solve this menace by optimizing data performance, its efficiency, suggest innovations strategically using algorithms. The amalgamation of statistics and machine learning methods can solve complicated problems. The integration of multiple data sources could provide analytical solu-

Father of Indian Statistics

in his early work. In operationalizing the single and two sector Planning Model; Mahalanobis estimated key structural parameters using average of time series data across many countries "to concretize his ideas on the rate of investment and rate of growth of national income in India". While working as national income committee Mahalanobis became aware of National Problems, National resources and Allied Matters. In fact the issue of social justice remained major concern of Mahalanobis throughout his career motivating him in consonance with so called "Nehru-Mahalanobis" ideology to view statistics as a key technology for bringing social change.

The theme for celebration of 17th statistics day on 29th of June 2023 is "alignment of state indicator Frame work with national indicator Frame work for monitoring of sustainable development goals" which is very relevant in Indian context.

The Ministry of statistics and programme implementation (MSDPI) played a key role by finalizing indicators which are relevant to the development of country in participatory mode taking all stake-holders into confidence. The set of indicators were deliberated with all stake holders including state/UTs. The Govt. of India constituted a High Level Steering Committee under chairpersonship of Chief Statistics of India and Secy. Ministry of Statistics and Programme Implementation which includes members from NITI AAYOG and selective Ministries to revisit the NIF periodically. These were further discussed in the Technical Advisory Committee (TAC) for sustainable Dev. Goals under the chairmanship of Director General, National Statistical office, MOSPI on 13th march 2020 and ultimately recommendation of TAC were placed before High Level Steering committee (HLSC) for final approval.

The present version of sustainable Dev. Goals (National Indicator Framework 2022) comprises of 286 National indicators. The national indicators framework play pivotal role for monitoring of sustainable Dev. Goals at national level besides issuing direction to policy makers as well as implementation of various schemes/flagship programmes etc.

The commitment of Govt. of India given the federal governance structure where sizeable numbers of functions that have bearing on sustainable development goals fall within the purview of states/UTs. Besides focus of sustainable Dev. Goals is on equality, inclusion justice and basic Principal of "leave no one behind" in the country. Therefore states/UTs have the prime responsibility in achieving sustainable Dev. Goals and implementation of agenda 2030 in mission mode.

tions by using their diverse skill sets and perspectives. This multi-disciplinary approach will provide statistical models that will improve the precision and fidelity of data analytics. But, there is a need to create techniques as to identify and reduce biases in data collection, modelling and decision-making processes. So, as to be more concern about privacy, fairness and grow openness. We have seen during the COVID 19 pandemic that how statistics and data analytics played a momentous role in understanding the transmission of the virus, tracking its impact, and making informed decisions to reduce its impact. The Arogyasetu app developed by Govt. of India, is one case of how statistics and data analytics can bring revolution during such hard times. Arogyasetu app was created to aid in the battle against Covid19 by providing contact tracing and health information. It gathered information from users such as their health conditions and location. By analyzing this data, health authorities might identify persons who were in close proximity for testing or self-quarantine thereby breaking the transmission chain. Further, the information obtained formed the basis for developing prediction models using statistics and data analytics. These models helped in anticipating the virus future spread, figuring out health-care needs, and gauging the success of various medical interventions. This foresight improved policy decisions, resource planning, and the implementation of targeted pandemic measures. In conclusion, Statistics have a promising future in data analytics. Advances in statistical techniques, multidisciplinary partnerships, real-time analytics, ethical considerations, interpretability, personalization tools, etc, will transform the way we analyse data and derive conclusions from it. By accepting these advancements and implementing educated decision-making practices, organizations may fully exploit data analytics and make informed decisions that encourage innovation, efficiency, and long-term growth. We can say Data analytics is the soul of statistics. Improved statistical techniques are the need of an hour so as to deal with the huge amount of growing data every single second. The integration of statistics and emerging technologies like machine learning, artificial intelligence and deep learning are creating new opportunities in the field of data analytics.

Thus a small saplings of subject statistics once sown by Mahalaobis has grown into a gigantic tree after one hundred and thirty years by giving us delicious ripened fruits.

(The writers Manish Sharma is Professor, SKUAST Jammu and Banti Kumar is Assistant Professor, CSK HPKV).

As per the direction of MOSPI, as well as NITI AAYOG like other parts of the country J&K UT has also taken timely initiatives for preparing and adopting sustainable development goals including visualization of goals target prioritization, indicators selection, schemes and comprehensive monitoring systems etc. The UT Indicator Framework on the analogy of National Indicator Framework on sustainable development have been/being prepared under the guidance of Apex committee headed by chief secy. In consonance with the instructions of MOSPI, NITI AAYOG Planning Dev. and Monitoring Deptt. is Nodal Deptt. and Directorate of Economics & Statistics UT J&K, Nodal Agency for SDGs such committees are also being formulated at District and Block levels. As per availability of data 216 indicators covering 81 targets have also been shortlisted under J&K UT as of now. SDG's indicator framework out of 216 indicators UT Oriented/Localized indicators. Mapping of all targets has also been done. Planning Dev. and Monitoring Deptt. UT J&K is in advanced stage of preparation of "SDG progress report2022", which in accordance with MOSPI, GOI (NIF) released on 29th June 2021 on Statistical Day. J&K UT is also in the process of creation of sustainable development goal dashboard.

There is no two opinions that alignment of State Indicators Framework with National Indicators Framework for monitoring of sustainable development goals is very essential rather inevitable but it is incidental to generation of adequate quality data both at State/UTs and National levels. We are still considering the figures of 2011 census or prior to it for policy planning as no census figures after it are available on various dimensions of the economy. The lack of updated quantity and quality data is one of the main bottle necks to ensure optimum utilization of resources, achievement of sustainable development goals as well as inclusive growth. The main concern of inequality of Prof. P.C Malanaobis is yet to be fully addressed in the country. Immediate conduct of the census which was due in 2021 needs to be considered for implementation of sustainable goals effectively, addressing various dimensions of economy, proper implementation of schemes/programmes as per ground realities besides ensuring sustainable and inclusive growth. The revival of institution of Planning Commission after proper revamping need to be revisited as NITI AAYOG is not the perfect substitution of the former.

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Interesting New Age Career Opportunities in 2023

■ VIJAY GARG

Career advancement has played a crucial role in shaping the present world. Today every new hobby, habit, requirement, development can become a reason for a new career to rise and evolve. From primary habits like eating to keen curiosity in not just technology but currently any work has helped us achieve exciting new-age career opportunities. Let's explore and understand some jobs that no one would have thought could exist.

While newspapers were the core of awareness, making people read and picture, some decided to show it to the world. The history of Indian broadcast journalism dates back to 1959. The current situation of Indian journalism demands evolution. Don't want to write articles or read news from the teleprompter? Then become a video journalist. Create videos and cover daily news and updates. With social media being the core of engagement, creating news posts for social media is now a career. Several genres of work such as sports, environment, financial are available to work. Do you have the curiosity to know more and wish to help people comprehend complex affairs, then this could be your opportunity.

With machines taking over our lives, obesity is a problem faced by all range of ages groups. Not just that, the idea of fitness is stimulating the brains of the working class of people. This rising interest has obtained the need for Dieticians and it created a career opportunity. The job involves creating charts and plans as per the clients' needs and health conditions. At the same time, they encourage them to live a healthy life and change their approach and attitude towards food and nourishment.

A B.Sc. or B.A in nutrition followed by a PG Diploma or M.Sc. in food and nutrition makes you eligible for the Dietician Entrance exam to achieve a Dietician license from IDA.

The industrial revolution and current times have caused environmental damage to the extent that now it needs absolute attention. Though it's something not to celebrate about yet has created career slots in most fields. Any area you may be pursuing your degree in will have a special section reserved for the environment and related problems.

Bifurcation: Research and teaching (Ecologist, biologist, biochemist, natural resource specialist, etc.), Management (policies, resources) Environment communicators (Journalist, teachers, fundraisers), Conservation (conversation technicians, fisheries, and wildlife managers), Engineering and Science (Quality manager, marine biologist, resource treatment, pollution control), Policies and Legislation (Lawyers, Protection Agency, etc.).

Planning and Analysis: They look into ways of reducing environmental damage.

Are you a social butterfly? This could be your career opportunity. It took us a long to change our world into a global village. Connected through social networks now the village needs social media managers. Production of quality

content and helping the outlet in their growth by keeping track of the company's marketing can help you ace this job. The content varies from producing simple blogs to making videos and designing Facebook and Instagram posts. Currently, the job is trending among young adults. The social media manager's goal is to get the best out of these social media platforms.

Social media management refers to the process of overseeing and managing an organization's social media presence. It involves creating, scheduling, and publishing content, engaging with the audience, monitoring social media channels, and analyzing performance to achieve marketing and communication goals.

Social media management is important because it allows businesses to connect with their target audience, build brand awareness, and engage with customers in real-time. It enables organizations to showcase their products or services, gain valuable insights from customer feedback, and stay ahead of competitors in the digital landscape.

The key responsibilities of a social media manager typically include developing social media strategies, creating content calendars, curating and creating engaging content, managing social media platforms, monitoring trends and conversations, responding to comments and messages, analyzing metrics and performance, and staying updated with industry trends.

The choice of social media platforms depends on the target audience and the nature of the

business. It's essential to identify where the target audience is most active and engaged. Common platforms include Facebook, Instagram, Twitter, LinkedIn, YouTube, and Pinterest. It's important to research and understand the demographics, preferences, and engagement levels on different platforms to make informed decisions.

Cooking and eating delicious food was always a part of our culture. But over a decade, culinary art has taken a hype around the country making it a career. Imagine having mouth-watering food on your plate that is well presented. Culinary art involves the process of making the food look elegant. It requires a proficient set of skills and comprehension of balanced nutrition and the science of food. From simple presentation techniques like using a spoon to complex lab techniques, the plate is your canvas, and you paint it with food.

To enter the field and get the job, one must complete a Graduation in Culinary art (cooking, baking, hospitality management, etc.) followed by a post-graduation to specialize in the desired field.

Who could have thought that making people laugh could be a job someday? Though the origins of stand-up comedy date back 1860s in America, it is still a new field for India. Do you have the skills to stand up on a stage and tell the crowd a joke that makes them go ROFL?! (Rolling on the floor laughing),the this is the career for you. Still developing, the field now has

teachers taking up diploma courses. The process of writing jokes is taught by comedians. All you need to do is sign up for the course (not engineering) or practice your jokes at an open mic and you are good to go!

New age career job opportunities portray simplicity in their ways. All you need is interest and hard work.

New-age career opportunities refer to emerging job roles and industries that have gained significance due to advancements in technology, changing market trends, and evolving societal needs.

New-age careers are often driven by innovation, offer the potential for high growth and impact, and allow individuals to work on cutting-edge technologies and ideas. They can provide exciting challenges and opportunities for personal and professional development.

Industries such as technology, digital marketing, renewable energy, e-commerce, artificial intelligence, blockchain, virtual reality, cybersecurity, and sustainable development are known to offer interesting new-age career opportunities.

Examples of new-age careers include data scientists, cybersecurity analysts, virtual reality developers, blockchain experts, digital marketing specialists, renewable energy engineers, AI ethics consultants, UX/UI designers, drone operators, and sustainable business consultants.

(The writer is Retired Principal Educational Columnist Malout).