

An Innovative Study for Expedited the Indian States & Shenzhen Municipality GDP Status &its Estimation Sustainably

Run Xu¹, Yonggen Wu², Tao Yu², Wanhao Wu², Meilan Shi³, Meihua Piao⁴, Hyojun Ahn¹

¹Gyeongsang National University, School of Nano New Materials Engineering, Jinju-Si 52828, Gyeongnam, Korea (Rep)

²Yantai Institute of Science &Technology, Dept. of Electron-Mechanical Engineering, Yantai 264000, Shandong Province, China.

³Saga University, Dept. of Mathematics, Saga 840-8502, Kyusyu, Japan.

⁴FMC Co, Ltd., Dept. of Sale Engineer, Philadelphia 19104, PA, USA.



Article History

Received: 11.09.2026

Accepted: 05.10.2026

Published: 28.10.2026

Corresponding Author:

Run Xu*

Abstract: The economy indicator GDP may exert its strong influence in the entire regions & nations where the detail primary tertiary industry would exhibit their rates in one month year with its statistics proof. Therein, the one periodical inspection and reviews can be gained from each aspect of it that may present the every business situation change comparing with the last one and make our experts and hobbyists to consider and think again. Through its rate can occupy what degree and what deepening might be discussed together looking forwards to initiate new strategic planning and tactic simulated each state from the specialized data scope so as to make some papers to discuss its inner & intrinsic relationship. From those specific data the future strategic planning can be formed according to anticipating degree from general to advanced hierarchical human whose profitable value may represent the different demands like individual stores and group-companies from tertiary industry to secondary even primary one. Only the continuously progressed step in light of the Strategic planning adding actuality tactic in the views of varied businesses and industries so as to erect their region business industry & the entire one can process comprehensively with all of activities and subsequent their consumption behaviors to share their travel overseas and travel domestic trip etc. As the enough capital from salary may complete those consequent enjoying proceeding judgment and later behavior the more labor and pay-out must affect the sharing smoothly due to having its amount and quality in unit working shop. On the other hand, the more in-coming shall make the more exciting travel course for us to chase sustainably knowing how to spend their expenditure in reasonable things to prevent them from the waste behavior and attraction outside. Probably the more leisure entertainment makes the more spending habits in shopping store with famous brand and cuisine store in trip course considering the reason expending habits and behaviour. After enjoying the leisure time in home and outsides the more exciting mood can be calm down for chasing future working time in everyone diligent and effortful out-paid substitution. Therefore, the spiritual & physical recovery can bring out the new initiative activities that shall help us do the best work in office and administrative position in maker.

Keywords: Indian states & Shenzhen municipality GDP status, sustainability, an innovation study.

Cite this Article

Run Xu, Yonggen Wu, Tao Yu, Wanhao Wu, Meilan Shi, Meihua Piao, Hyojun Ahn¹, (2026) An Innovative Study for Expedited the Indian States & Shenzhen Municipality GDP Status & its Estimation Sustainably *GRS Journal of Arts and Educational Sciences* Vol-2(Iss-10). 37-39

Introduction

We continue to work the advancement science & technology the sophisticated product and following effectiveness may be birthed and advocated gradually and eventually. As a scientist he must proceed his searching to push new measures for the sake of

updating the traditional theory & experiment largely. A paper might conclude in the entire big mind and subsidiary diversities to exhibit his performance in front of public readers that contains many sophisticated features and achievements during his a certain time's innovation research. At the same time, the robot etc innovation machine can help us to process many things from

workshop, public occasion to medical & even family, so that the as many as them need us to make continuously to help doing some key aspect like work as welding integrated-circuit chip, movement with materials & doing cuisine and housework even flatter with older man. Therefore, the more robots made by factory are to afford the inestimable perspective for serving human being comfortably. We should constantly provide the substance & logical chip to maker for the sake of producing humanoid-robot specially and continually to realize the modernization and commercialization in near future. Some materials are to affect the product longevity and property so that more searching about it will be necessary through scientists and engineers who burden heavy responsibility for the sake of enhancing its performance and longevity besides its high-quality with low making cost.

The auto as an important secondary industry has an exceptional role in one province and country so that it is to be underscored one in national GDP value where the more amount and quality needs to be granted. There would be so many ones made by Chinese main manufacturer specially in NEV(new energy vehicle) that is now very prevalent in society market included the domestic one and abroad one. So that the abroad market requirement is to enhance year after year that means there is more orders by them to be given us to produce those electric ones sustainably. Following that international demands from various nations the new brands are to be urgently demanding and ascend its number from different models to different miles continuously. That the more many auto sells to abroad country means there may be more necessary provision from various provinces and cities makers frequently. Thereby, our steel industrial system can be endured a heavy experience whether it can tolerate the more and more launch quantity year by year. At the same time, the excellent performance can endure to what time so the sustainable research and those steel materials can maintain what degree. Probably after ten years whether the advantageously technical reservation can change Chinese auto into the world auto market subsequently for us to bear and make an endeavor breaking through the international brands. [1~10]

Discussions

The GDP as an indicator may play an important role in every aspects of nation and region economic activities, so that the emphasis on it will become a necessary factor for us to evaluate continually. For example the expenditure and incoming balance which may influence the national economic activities like visiting various regions in a country would afford a higher expense booming including the restaurant eating style & buying souvenir etc. many aspects besides the double-flight-fee. Therefore, the more income will be necessary accounting for high-technique working occupation that may bring us up the enough income for us to prepare to enjoy travel happiness. On the other hand, the industrial producing amount will enhance the working opportunities with increasing high-technique graduates and talents in others employment rate a certain degree that may raise that GDP value definitely.

Indian states &Shenzhen municipality GDP status

The Indian states &Chinese Shenzhen municipalities GDP analysis might offer 328 billion yuan~262 billion yuan by Shenzhen municipality~Tamil Nadu accordingly in 2002 in light of Figure 1 to show the former strong economic momentum. The y-o-y growth

value would indicate 25%~6.5% by them correspondingly manifested the Shenzhen municipality higher developed pace then.

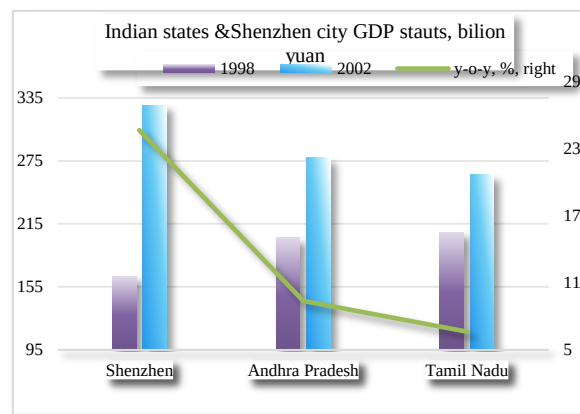


Figure 1 The Indian states &Shenzhen GDP analysis. [1]

Furthermore, the Indian states GDP analysis might offer 502 billion yuan &336 billion yuan by Maharashtra &Uttar Pradesh accordingly in 2002 in light of Figure 2 to show the former strong economic momentum. The y-o-y growth value would indicate 8%~6% by them correspondingly manifested the Shenzhen municipality higher developed pace then.

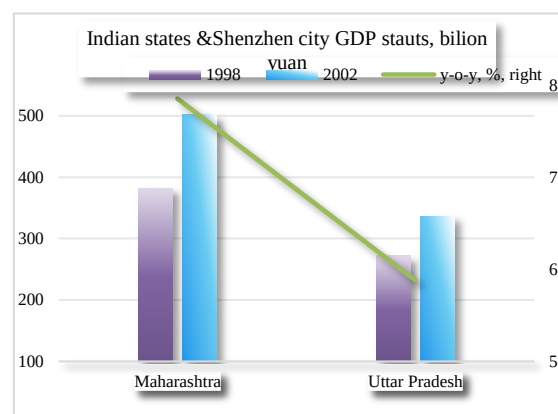


Figure 2 The Indian states &Shenzhen city GDP analysis I. [1]

2.2 Egypt &Chinese municipality GDP analysis

The Egypt &Chinese municipality GDP could show 9 billion dollars &2.5 billion dollars by Egypt &Shanghai city accordingly in 1973 in terms of Figure 3 manifested the former Beijing city highest economic trajectory. The y-o-y growth value might offer 10% &9% by them correspondingly illustrated the Egypt the highest developed pace exceeding Shanghai city.

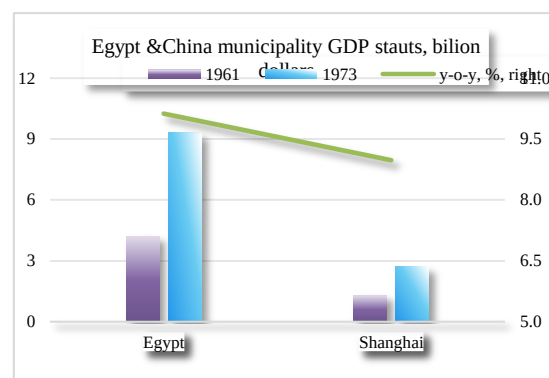


Figure 3 Egypt &Chinese municipality GDP analysis. [1]

At the end, the Chinese municipality GDP could show 1 billion dollars~0.6 billion dollars by Beijing city Chongqing city accordingly in 1973 in terms of Figure 4 manifested the former Beijing city highest economic trajectory. The y-o-y growth value might offer 10%~4% by them correspondingly illustrated the Tianjin one the highest developed pace with 10.5% exceeding Beijing city & Chongqing one.

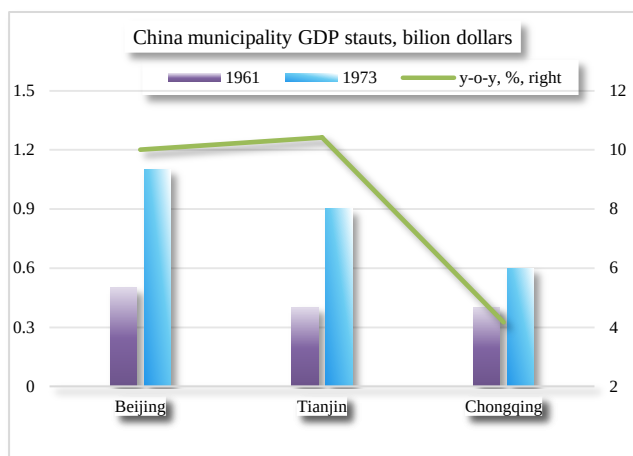


Figure 4 Chinese municipality GDP analysis. [1]

Conclusions

The scientist may complete the sophisticated problem within their studies course that can afford the new one with satisfying the subjective and objective demands. Those resolved problems will meet the current technique upgrades and even create innovation course and results through exerting their capacities and insistence in maintaining the sustainability insistence and exploring their wisdom and courage characteristics. Therein, the more rapidly making speed will produce the more products eventually which may increasing our making capabilities and levels in a certain scope affecting our GDP and growth value in a certain promotion within defined secondary industry towards the tertiary business tendency due to its high-purchase-power primarily. The more urban-field create the more activity ceremoniously by our agent officers where the more powerful advertisement and actions can be proceeded ultimately for surrounding visiting potential people even with oral advocating communication. So that the many people knew the brands within urban field for the sake of promoting one and several brands in prevalent maker like Huawei & Xiaomi which can create not only cell-phone but also automobile information to general ones. With regards to increasing the making capability and kinetic energy the more progressive products will be formed in flow-line a factory that represents high-technique strength and level with discussing their original materials cost and processing cost & total declining cost per product together with multi-sides inspection carefully and prudently by accountants. For the ultimate GDP value and y-o-y growth value much endeavour needs to push and promote our proceeding pace by government, scientist & experts collaboratively and by coordinating from sample making to launch producing with speedy action.

Ethic Declarations

The authors declared that there were not conflicts of interest to disclose.

Funding

This paper was supported by Korean Science and Engineering Fund (KSEF), at the granted No 96-0300-11-01-03 under Specific Basis Research Program.

References

1. Indian states & China municipalities GDP analysis, Oct 25, 2026
2. Egypt & Chinese municipality GDP analysis, Oct 26, 2026
3. Run Xu, Jiaguang Liu, The Kinematics Model Establishment of Crank and Linkage with Time under Low Speed in Vehicle, 2021, 6(4): 67~72, Saudi Journal of Engineering and Technology, 2021, 6(4): 57~61, DOI: 10.36348/sjet, 2021, v06i04, 004 Impact factor 1.2
4. Run Xu, The Relationship between Force and the Temperature & Length within one Cycle in Engine Cylinder, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 457-459 DOI : 10.36348/sjet, 2020, v05i11, 010
5. Run Xu, The Kinematic Models of Crank with Angle and Time in Motor Housing Process, (American) SunText Review of Material Science, 2021, S1: 104, DOI: <https://doi.org/10.51737/2766-5100,2021,S1,004> Impact factor 2.6, Scilit, Crossref, Google Scholar
6. Run Xu, The Modelling between Force & Torque and Crank Angle on Crank Linkage of Engine in Vehicle by Lagrange Formula I, Scholars International Journal of Chemistry and Material Sciences, 2021, 4(4): 36-39, DOI: 10.36348/sijcms, 2021, v04i04, 005
7. Run Xu, The Dynamic Modelling of Vortex Axis Blade between Speed, Force and Rotation under Variable Angle & Power in Helicopter, (American) SunText Review of Material Science, 2021, S1: 103 Impact factor 2.6, Scilit, Crossref, Google Scholar
8. Run Xu, The Study of Relationship between Current and Acceleration on Simulation in Motor, (American) SunText Review of Material Science, 2021, S1: 101, DOI: <http://doi.org/10.51737/2766-5100,2021,S1,001> Impact factor 2.6, Scilit, Crossref, Google Scholar
9. Run Xu, Modeling Control and Analysis between Force and Time, Length, Diameter & Stress in Forging Process of Screw, (American) SunText Review of Material Science, 2021, S1: 102, DOI: <https://doi.org/10.51737/2766-5100,2021,S1,002> Impact factor 2.6, Scilit, Crossref, Google Scholar
10. Run Xu, The Relationship between Volume & Pressure and Rotation & Torque in Engine Cylinder, Saudi Journal of Engineering and Technology, Nov, 2020, 5(11): 484-485, DOI: 10.36348/sjet, 2020, v05i11, 015 Impact factor 1.2.