# Oriental Renaissance: Innovative, educational, natural and social sciences

SJIF 2023 = 6.131 / ASI Factor = 1.7

(E)ISSN: 2181-1784 3(12), Dec., 2023 www.oriens.uz

## PROSPECTS AND METHODS OF PUBLIC TRANSPORT DEVELOPMENT IN OUR COUNTRY

### J.R.Menglikulov

Student of Karshi Engineering-Economic Institute,

### **N.M.Kuziev**

Teacher of Karshi Institute of Engineering and Economics

### **ABSTRACT**

This article talks about the introduction of the transport sector in our country, the development of public transport, the attention paid to this sector today, the decisions and decrees signed by our honorable President in this sector, the recent achievements and the work to be done.

**Keywords**: Electric bus, compressed gas engine, electric engine, urbanization process, public transport, transport communications.

### **АННОТАЦИЯ**

В этой статье рассказывается о внедрении транспортного сектора в нашей стране, развитии общественного транспорта, внимании, уделяемом этому сектору сегодня, решениях и указах, подписанных нашим уважаемым Президентом в этой сфере, последних достижениях и предстоящей работе.

**Ключевые слова:** электробус, газовый двигатель, электродвигатель, процесс урбанизации, общественный транспорт, транспортные коммуникации.

### INTRODUCTION

There are countries in the world that have their own economic and social potential and power. Both directions, in turn, are integrally and closely related to the country's transport sector. For this reason, in order to observe growth in the country's economy, it is necessary to improve its transport sector and increase the size of its material and technical base.

The transport sector entered Uzbekistan at the beginning of the years of independence. Since the 2000s, fundamental reforms have been carried out in air transport and other areas of transport[1]. Later, huge reforms were carried out in the railway sector. In particular, we can say that the first railway line "Tashkent-Samarkand" with a length of 344 km was put into operation [2]. In addition, year after year, the transport sector expanded and the road infrastructure improved.

However, there were still a lot of shortcomings and things to be done in this area. If we take the field of agriculture alone, we directly refer to transport networks in the production of products, their processing, transport and organization of transportation. In addition, as a result of the growth of the country's population and

# Oriental Renaissance: Innovative, educational, natural and social sciences

(E)ISSN: 2181-1784 3(12), Dec., 2023

SJIF 2023 = 6.131 / ASI Factor = 1.7 *www.oriens.uz* 

the development of the urbanization process, the need for cargo and passenger transport, that is, public transport, has increased. We can see this in the table below [3]: (1- table)

T/r	Indicator levels	In May 2022	In May 2023	Growth Rate: (in percent)
1	Number of daily passengers: (thousands)	478	782	63%
2	Kunlik avtobus yoʻnalishlari soni:(piece)	806	1330	40%
3	Number of daily bus trips:(piece)	10 424	16 741	60%

In order to prevent such problems, the President's decision No. PQ-4143 of February 1, 2019 "On measures to fundamentally improve the state management system in the field of transport" was adopted[4]. As a result of this, a wide range of measures aimed at developing the field of transport and transport communications in our country, ensuring a high level of safety of transport, improving the management system in the field of transport, and training qualified specialists for the field were implemented. As an implementation of the decision, the "Ministry of Transport of the Republic of Uzbekistan" was established on the basis of the Road Transport Agency of Uzbekistan [4].

By July 19, 2019, President Shavkat Miromonovich Mirziyoyev's decision No. PQ-4397 "On additional measures for the rapid development of the automobile industry of the Republic of Uzbekistan" was also signed [5]. This decision, in turn, became important in the further development of the transport sector at the country level.

As another of our achievements, we can say that the demand for the public transport network of the transport sector in our country has increased. The main reason for this is the comfortable conditions created today, affordable prices, and environmentally friendly transport. Looking at the current year, the Chinese company "Yutong Bus" announced that it has started delivering 800 buses to Tashkent, including 300 electric buses. [6]. (1-and 2-rasm:)

## Oriental Renaissance: Innovative, educational, natural and social sciences

SJIF 2023 = 6.131 / ASI Factor = 1.7

(E)ISSN: 2181-1784 3(12), Dec., 2023 www.oriens.uz





## 1-picture.

### 2- picture.

In addition, it is planned to purchase another 1000 compressed gas buses from China for the city of Nukus and the regional centers of our country this year..

### **CONCLUSION**

Instead of a conclusion, it is permissible to raise one question. What other innovations should we implement to develop the transport sector in Uzbekistan??

First, it is necessary to establish a unified transport system in the country, generalizing the transport sector.

Secondly, it is desirable to introduce this system in an automated manner in order to improve the way of living of the population and create comfortable conditions for them.

c) In addition, it is necessary to improve the road infrastructure, organize the construction of highways that meet the requirements of world standards.

#### REFERENCES

- 1. Decision PQ-4143 "On measures to fundamentally improve the state management system in the field of transport".
- 2. "Decision PQ-4397 "On additional measures for the rapid development of the automobile industry of the Republic of Uzbekistan".
- 3. <a href="https://www.gazeta.uz/oz/2023/03/03/yutong/">https://www.gazeta.uz/oz/2023/03/03/yutong/</a>
- 4. <a href="https://uz.m.wikipedia.org/wiki/O%CA%BBzbekistonning\_transport\_sohasi">https://uz.m.wikipedia.org/wiki/O%CA%BBzbekistonning\_transport\_sohasi</a>
- 5. <a href="https://uz.m.wikipedia.org/wiki/Toshkent-Samarqand-tezyurar-temir-yo%CA%BBli">https://uz.m.wikipedia.org/wiki/Toshkent-Samarqand-tezyurar-temir-yo%CA%BBli</a>
- 6. <a href="https://daryo.uz/2023/06/14/toshkentda-jamoat-transportidan-foydalanuvchilar-soni-oshdi">https://daryo.uz/2023/06/14/toshkentda-jamoat-transportidan-foydalanuvchilar-soni-oshdi</a>