



The Impact of Fixed Exchange Rate Policy on Inflation In The Iraqi Economy for the period (2004-2023)

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#### Abstract

This study aims to verify a long-term correlation between Iraq's official currency rate and inflation rate from 2004 to 2023, utilizing the ARDL bounds test approach for joint integration. This is carried out following an assessment of the series' stability using authorized tests based on yearly data. Numerous findings from the study confirmed a link between the variables. The Econometric method demonstrated that the relationship between the independent variable (FEX), which stands for the fixed exchange rate, and the inflation rate variable (INF) validated the research hypothesis by presenting the results of the long-term estimation of the existence of a positive and significant relationship between the economic variables. This suggests that the fixed exchange rate regime enhances the impact of changes on the stability of Iraq's inflation. The findings of the ARDL test showed that there was a long-term equilibrium link between the fixed exchange rate and inflation. The inflation rate (INF) will rise by 143 for every 1% increase in the currency rate (FEX) and vice versa, assuming all other factors affecting the model stay the same. As a result, the study suggests that in order to control inflation rates, the monetary authority must maintain stable exchange rates, choose the exchange rate accurately, and decide whether to alter the foreign exchange rate.

#### Introduction

Exchange rate policies are part of the economic policies on which the Iraqi economy depends, as these policies significantly affect most external and internal variables. Exchange rates are significant in all countries due to their economic impact. However, determining the exchange rate is not a simple matter, as it is complex. The exchange rate is the rate that determines the value of the local currency against the foreign currency. It is also an intermediary tool for trade exchange and reflects the value of goods and services within the country. The exchange rate cannot be chosen randomly but must be based on economic indicators and policies consistent with the country's economic situation. Many macro variables within the economy affect the exchange rate (Ha et al., 2020), and the research will analyze these variables and the extent of their impact on exchange rates. The exchange rate is a major tool in economic policy, as it can stimulate economic growth if used efficiently. It is also

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considered essential in achieving economic stability, as it directly impacts various economic variables. The importance of studying exchange rate fluctuations and their impact on economic performance is highlighted, as this study contributes to clarifying the relationship between exchange rate changes on inflation rates and gross domestic product. Developing countries in general, and Iraq in particular, face multiple and complex challenges in their development path, characterized by significant changes across stages of economic growth. Among these challenges, exchange rate fluctuations stand out, negatively affecting efforts to achieve economic development, economic stability, and the general price level. They undermine efforts to promote economic growth, which is represented by increasing gross domestic product.

In the case of Iraq, the instability of exchange rates is evident, which prompted monetary policy to adopt a fixed exchange rate for its currency, limiting these factors' contribution to supporting economic

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Abdallah & Al-Zarkroushi, Al-Muthanna Journal of Administrative and Economics Sciences, Vol: 15 –

No: 1, 2025, 55-63

growth rates. The importance of studying the impact of exports. Economic stability can be attained if the exchange markets is highlighted by the significant variables influencing the exchange rate are under disparity between currencies at the global level, as these control. In addition, the stability of the exchange rate markets represent an essential tool for dealing with the helps achieve stability for the studied variables in the problems of multiple currencies and their international long term. acceptance. In this context, it has tended, like other countries, to adopt policies aimed at managing exchange rates in order to achieve economic growth and ensure economic balance in light of economic fluctuations and crises, whether local or global. To achieve these goals, Iraq has implemented a set of economic reforms aimed at enhancing the stability of the national economy and reducing the impact of these fluctuations on economic performance.

variables has been the subject of numerous prior of prices during the study period. In addition to the studies, such as Hadi's (2022) research, The Impact of recommendations it recommends, the most prominent the Exchange Rate on Some Macroeconomic Variables of which is that it is necessary to limit the powers in Iraq. Given the numerous economic shifts and crises related to the exchange rate to the Central Bank of Iraq brought on by the events in Iraq, the study examined and not to interfere with other parties in the currency. how exchange rate policies in the Iraqi economy Perhaps the most important of which is the necessity of affected the most significant macroeconomic indicators diversifying sources of income and revenues and not throughout the 1991–2021 study period. According to relying on oil revenues that are exposed to fluctuations the study's findings, there is a direct proportionality over the long run. Because the parallel exchange rate time, in order to strengthen and strengthen the exchange rise is directly correlated with the broad money supply and the GDP, we observe that a 1% increase in the long-term parameters of the independent variables represented by the broad money supply and the parallel exchange rate results in a 3.23-9.75 increase in the GDP rate. There is an inverse link between the trade balance and GDP. so a 1% rise in the trade balance results in a 3.27 fall in GDP.

2014) In his research, the impact of foreign exchange these results imply that output expansion is not always rate fluctuations on some economic variables (GDP, the result of implementing a flexible exchange rate trade balance, inflation) in Iraq for the period 2010- system, particularly in the near term. Fundamentally 2021 addressed the reciprocal relationship between the important concerns include things like government exchange rate and the trade balance, i.e. all commercial credibility, trust, and discipline. However, Nigeria and financial transactions on the debit side of the doesn't appear to have comparable issues, which is balance of payments are represented by the demand for partially demonstrated in a number of policy foreign currency and all transactions on the debit side implications. According to results from modern models, are defined by the supply of foreign currencies, In the addition to the fact that the exchange rate plays a contractionary effect on output. Increases have followed significant role in monetary stability, since fluctuations official exchange rate shocks in the money supply, in local exchange rates impact inflation rates, increasing prices, and parallel exchange rates. Among the elements the dollar's value relative to the dinar has a noticeable that distort the official foreign exchange rate are prices, impact on the general level of prices. Therefore, the loan rate, and the parallel exchange rate. An maintaining exchange rate stability helps to lower accommodating monetary policy, a decline in the inflation and manage its growth rates, particularly since lending rate, and improvements in the official exchange the Iraqi economy lacks the flexibility of its production rate all accompany innovations in the parallel exchange machinery, lacks diversity, and is restricted to oil

Changes in the exchange rate and their effects on a few macroeconomic factors in Iraq over time (2004-2020) was the title of a study (Abdullah, 2023) that sought to demonstrate the effects of exchange rate changes on certain macroeconomic variables in Iraq as well as the type of impact whether positive or negative that these changes had during the study period. The study came to several results, the most significant of which is that the Central Bank's foreign reserves had a The impact of the exchange rate on economic noticeable impact on the exchange rate and overall level in the global market, rising and falling from time to rate of the Iraqi dinar against other foreign currencies.

This study's primary goal was to investigate the connection between Nigerian output, inflation, and naira depreciation. The study's findings on the impact of exchange rate depreciation on output were inconsistent. In the medium and long term, impulse response functions caused output to expand due to exchange rate depreciation. However, the reverse (contractionary (Wafaa Ibrahim Askar, & Raghad Hussein Ali, effect) was noted on the short-term horizon. Generally, parallel exchange rate has а short-term

Abdallah & Al-Zarkroushi, Al-Muthanna Journal of Administrative and Economics Sciences, Vol: 15 -

No: 1, 2025, 55-63

rate—the lending rate and price cause many parallel made according to economic conditions. As for the exchange rate changes. types of exchange rates, the price of a local currency in

**Importance of the research:** This study is significant because it clarifies how the fixed exchange rate affects the inflation rate. It reviews these indicators' clear and essential effects, representing one of the main drivers of economic growth. The foreign exchange rate is considered one of the pivotal variables that affect the macro economy, as it is a major tool that affects the effectiveness of monetary policy in influencing economic variables, such as inflation. Studies indicate that the exchange rate is essential in achieving economic stability.

**Research problem:** The Iraqi economy suffers from fluctuations in exchange rates, which makes these changes an obstacle that sometimes negatively affects the inflation rate. The following question arises: To what extent does the change in the exchange rate of the dinar affect the inflation rate in Iraq? Does the relative fixing of the dinar's value lead to stability in the inflation rate? And what is the response in enhancing the effects of changes in the fixed exchange rate on inflation?

**Research Hypothesis :**To address the questions raised within the framework of the research problem, the following hypothesis was adopted:

The fixed exchange rate policy enhances changes' impact on the stability of inflation in the Iraqi economy.

**Research objective:** This research aims to achieve the following:

-Study the conceptual aspects of exchange rates and inflation.

- Analyze the impact of fixed exchange rates on the inflation rate in Iraq.

## **Theoretical Review:**

**1. Exchange rate:** It indicates how many monetary units of one currency must be exchanged for one unit of another currency. This rate varies according to several economic factors, such as supply and demand for currencies, inflation levels, interest rates, and the political and economic stability of the country. It is an important tool for determining the country's economic stability and affects international trade, inflation, and investment. (Kaboro & Mose, 2021). The foreign currency units needed to buy one local currency unit are the basis for determining the nominal exchange rate. Based on the supply and demand equation, changes are

types of exchange rates, the price of a local currency in terms of foreign currency units is known as the nominal exchange rate and is determined by the exchange market. The actual exchange rate is the accurate price of a local currency compared to other currencies (Krishnaveni et al., 2023). A group of factors affect the exchange rate. They are divided into technical aspects, including market conditions and information about currencies and economic activities that reach the market. Moreover, they are divided into reports on price sources, which affect market movements and answer the question, "What is happening in the markets?" In addition, future expectations about currencies directly affect price movements. Economic factors are related to supply and demand, where the increase or decrease in demand for the national currency affects the price. Monetary policies deal with how the central bank and government handle currency. (Ramasamy & Abar, 2015). As for the fixed exchange rate, it is through the intervention of monetary authorities to determine the exchange rate to monitor incoming and outgoing currencies, as the state can fix its currency exchange with a country with many commercial transactions or with a basket of foreign currencies. It is necessary to know the reason for fixing the exchange rate system, as it loses a tool of economic policy that helps in correcting the trade balance, as fixing the exchange rate reduces the risk and uncertainty in changes that occur in the exchange rate and thus in economic activity decisions and the trade balance. Fixed exchange rates also restrict central banks, affecting the economy (Ergeshidze, 2017).

2. Inflation: Inflation is defined as a sustained increase in prices and is understood as a decrease in the purchasing power of money when purchasing goods and services over a long period. This occurs when the amount of money circulating within the economy increases, leading to an increase in aggregate demand compared to the aggregate supply of goods and services. This leads to higher prices because a large amount of money is chasing a small amount of goods. On the other hand, foreign currency values rise due to this expansion in the money supply. In the short term, a decrease in import costs can positively affect the level of inflation, leading to an increase in institutions' profitability. This profitability motivates institutions to improve their competitiveness compared to other countries (Domaç et al., 2001). As is the case with the multiplicity of definitions of inflation, there have been multiple criteria used to determine the types of inflation, including the criterion of government control, which distinguishes between two types of inflation -

Abdallah & Al-Zarkroushi, Al-Muthanna Journal of Administrative and Economics Sciences, Vol: 15 –

No: 1, 2025, 55-63

criterion of inflationary pressure, which distinguishes in economies with productive diversification, the effect between creeping inflation and runaway inflation; the may be less pronounced (Mami Salal Sahib, 2023). criterion of comprehensiveness, which distinguishes between two types of inflation - actual inflation and partial inflation; and the degree of influence of external factors, which covers one type - imported inflation. Finally, the measure based on the inflation expectations rate distinguishes between two types of inflation: expected and unexpected (Suri, 2003).

#### 3. Theoretical relationship between exchange rate and inflation:

inflation is one of the fundamental economic concepts from the general budget through its expenditures that reflect the interaction between the value of the local financed by the Iraqi dinar), through hedging policies, currency and the price level within the economy. This relationship depends on the type of economic system and the nature of the monetary policies followed.

The change in the exchange rate reflects the differences in inflation rates between countries. If inflation rises in a particular country, the value of its currency will decline in the long run compared to countries with low inflation.

Where the central bank manages the exchange rate flexibly, high inflation often leads to a decline in the currency's value due to decreased demand. Inflationary pressures may be felt in systems that rely on a fixed exchange rate policy if monetary and fiscal policies do not match the economic reality.

currency (an increase in the exchange rate), this often with a negative growth rate (-2.80). It continued to leads to a rise in inflation due to the increase in the cost decline in the following years, reaching (1207) in 2012 of imports and the increase in the price of production. with a negative annual growth rate (-0.82). Then, the In contrast, if the value of the local currency rises (a exchange rate rose in 2021 to reach (1450) with an decrease in the exchange rate), this may contribute to reducing inflation due to the decline in the costs of imported goods. Whereas the relationship between the budget, and the inability to pay public expenditures, exchange rate and inflation depends on the openness of which prompted the Central Bank to reduce the value of the economy, the nature of imports, and the currency the local currency. management system. This relationship has a direct and

suppressed inflation and apparent inflation - and the substantial effect in import-dependent economies, while

## 4. Analyze the exchange rate regime and inflation in Iraq

The Central Bank converts part of the liabilities in Iraqi dinars against the dollar received from the financial account of oil export revenues to finance the government's internal spending, as the accumulation of foreign exchange represents Iraq's international reserves, which are used partly as a means of intervention in the money market to absorb current The relationship between exchange rate and demand and the surplus on the currency (generated to achieve a balance between supply and demand in the money market and maintain the stability of the local currency exchange rate, so stability requires the Central Bank to raise the nominal exchange rate by a percentage that limits the percentages of increase in inflation rates above its target level that ensures the stability of the value of the local currency. The more inflation increases, the currency's value must be raised to avoid fluctuations in real income and, thus, to avoid fluctuations in aggregate demand. Table 1 shows the development of the exchange rates of the US dollar against the Iraqi dinar in the Iraqi economy during the study period. In 2004, after adopting the exchange rate system managed by the Central Bank through the currency selling window, the official exchange rate was re-evaluated to reach (1460) dinars per dollar, and the In the case of a decline in the value of the local value of the dinar improved to achieve (1180) in 2008 annual growth rate (11.19), as a result of the country's financial situation, the high deficit in the general

year	INF	FEX	Growth rate
2004	26.8	1460	-
2005	37.1	1474	0.95
2006	53.1	1463	-0.74
2007	30.9	1214	-17.01
2008	12.7	1180	-2.80
2009	8.3	1185	0.42
2010	2.5	1185	0

Table 1 Exchange rate, inflation and growth rate in Iraq

	IN	0: 1, 2025, 55-65	
2011	5.6	1217	2.70
2012	6.1	1207	-0.82
2013	1.9	1222	1.24
2014	2.2	1206	-1.30
2015	1.4	1247	3.39
2016	0.1	1275	2.24
2017	0.2	1251	-1.88
2018	0.4	1208	-3.43
2019	-0.2	1201.7	-0.52
2020	3.2	1304	8.51
2021	5.3	1450	11.19
2022	4.3	1450	0
2023	4	1300	-10.34

Abdallah & Al-Zarkroushi, Al-Muthanna Journal of Administrative and Economics Sciences, Vol: 15 – No. 1 2025 55-63

Source: The Researcher's work is based on the Central Bank of Iraq, General Directorate of Statistics and Research, and Annual **Bulletins**.

Following the exchange rate policy managed by the Where: central bank led to decreased inflation rates. As shown in Table 1, this indicates the effectiveness of monetary policy in targeting inflation through this mechanism.

#### Methodology and data:

The research relies on the descriptive and quantitative approach to study the impact of fixed exchange rates on the inflation rate and gross domestic product. This is done using statistical, quantitative and analytical tools, relying on sources and references issued by the Central Bank and the Iraqi Ministry of Planning (2004-2023) based on annual data to analyze the relationship between variables. This data was obtained from the economic reports published by the website of the Central Bank of Iraq, as well as the Iraqi Ministry of Planning, where it was transformed, and this data offers a useful collection of information that the researcher can use to examine the connection and address the earlier study questions. The model's general formula is established using the following formulas:

#### $INF = f(FEX) \dots (1)$

 $\Delta INF_t = C + \sum_{t=1}^n \propto_1 INF_{t-1} + \sum_{t=1}^n \propto_2 FEX_{t-1} + +$  $\beta_1 FEX + \mu_t \dots (2)$ Table 2. Unit Deat Test f

FEX: Fixed exchange rate.

**INF:** Inflation.

 $\Delta$ : First difference of the variable. C: Constant term. n: Upper limit of the optimal lag period.

 $\alpha_1 \alpha_2$ . Slope in the short term.

B<sub>1</sub>: Slope in the long term.

 $\mu_t$ : Random error term.

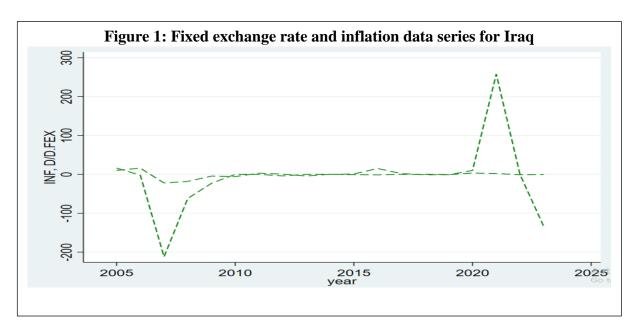
#### **Results and Discussion**

Time series stationary test: Before starting 1. statistical estimation of the model, it is necessary to test the stability of the time series, as relying on unstable variables gives misleading results, and the relationship between these variables is not accurate, which is called misleading or false regression. Through it, the stationarity of the series can be detected at  $(I_2 I_1 I_0)$  by comparing the critical values test (table values) at the three levels (10% 5% 1%) with the calculated t value.

Table 2: U	nit Root Te	st ior Aug	gmented Die	ckey-Fuller (	ADF)

		At level		1 <sup>st</sup> difference			Source:	
		None	Intercept	Trend &	None	Intercept	Trend &	
			•	Intercept		-	Intercept	
	FEX	0.2930	0.7262	0.0317	0.0192	0.0400	0.0027	
Prob 5%	INF	0.5595	0.8205	0.0830	0.0096	0.0329	0.0017	

Extracted from Stata<sub>17</sub> output



inflation variables are non-stationary at level  $(I_0)$  and case of small sample characteristics. stationary at the first difference.  $(I_1)$  at a 5% significance level, i.e. the prob value is smaller than a 5% significance level.

#### Source: Researchers' work based on the statistical program (STATA 17).

From our analysis, it is clear that the variables are stationary at the first difference. Due to the small To detect the existence of cointegration between sample size and the stationarity of the variables at the variables, ARDL uses the F-Bound test, the first step in first difference, it is possible to use the ARDL bounds this model. test model, which is more appropriate and provides

Table 2 shows that the constant exchange rate and better results than multivariate cointegration methods in

# 2. Cointegration Test:

#### **Table 3: ARDL Bound test**

Pesa	ran/Shin/Smith (2001) ARDL	Bounds Test				
	Sample: 2005 thru 2023					
	H <sub>0</sub> : no levels of relationsh	nip				
С	ritical Values (0.1-0.01), F-statis	stic, Case 3				
F-statistic	F-statistic = 6.710 K= 1					
	Critical Value Bounds					
I <sub>0</sub> Bound	I <sub>1</sub> Bound	Significance				
4.04	4.78	10%				
4.94	5.73	5%				
5.77	6.68	2.5%				
6.84	7.84	1%				
T-statistic	-2.831					

#### Source: Extracted from Stata<sub>17</sub> output

simultaneously integrated because the F-statistic value integration), it is confirmed that there is a long-term (6.710) is more than the upper limit  $(I_1)$  at a equilibrium relationship in at least one direction significance level of 5%. Thus, by rejecting the null between the official exchange rate and the inflation rate hypothesis (no joint integration between the variables) in Iraq.

The data in Table 3 implies that the variables are and accepting the alternative hypothesis (joint

Abdallah & Al-Zarkroushi, Al-Muthanna Journal of Administrative and Economics Sciences, Vol: 15 -

No: 1, 2025, 55-63

#### 3. ARDL Test Estimation Analysis:

inflation rate variables have a considerable long-term opposite will occur. In this case, an appreciation of the association, with the statistical value of (T) exceeding exchange rate (an increase in the value of the local the tabular value. Furthermore, the null hypothesis is currency) is a tool to curb inflation by reducing the cost rejected because the P-value value is less than 5%, of imports and stabilizing production costs and while the alternative hypothesis is accepted. If the aggregate demand.

official exchange rate (FEX) rises by 1%, the inflation Table 4 demonstrates that the official exchange and rate will increase by 1439908, and if it falls, the

Sample: 2005 - 2023 Number of obs - 19							
Number of obs= 19R-squared= 0.4562							
Adj R-squared  = 0.3882    Log likelihood = -61.014371  Root MSE  = 6.5422							
D.FEX Coefficient Std. err. t P> t  [95% conf. interval]							
ADJ  INF    L1. 3105045  .1096739  -2.83  0.012 5430028 0780062							
LK  FEX  .1439908  .0543901  2.65  0.018  .0286889  .2592927							
CD							
SRCons -53.66536 17.14404 -3.13 0.006 -90.0091 -17.32163							

Source: Extracted from Stata<sub>17</sub> output.

Any short-term imbalance in this relationship will does not have common issues. According to the the short-run dynamics. The coefficient determination, or  $\mathbb{R}^2$ , is 0.45, meaning that the official the null hypothesis is rejected. exchange rate is one of the explanatory factors that explains 45% of the changes in the inflation rate overall. The remaining 55% represents non-equational changes in the dependent variable.

be corrected by the error correction model from its findings, almost 37% of the variations in the inflation long-term equilibrium at a rate of -.3105045 annually, rate may be explained by the independent variable. which means that 31% of the imbalance from the year With a p-value of 0.0041, below the 5% significance before will be corrected this year. Therefore, the level, and a value of 10.82 for the (F) statistic test, it is mechanism of the impact on the inflation rate will statistically acceptable to use the estimated model. rectify any deviations from its long-run equilibrium in Therefore, considering the estimated model's overall of relevance, the alternative hypothesis is accepted, and

#### 4. Model quality testing:

There are several tests to determine the model's quality. Table 5 demonstrates that the model has or

Table 5: Breusch-Godfrey LM test for autocorrelation

lags(p)	chi2	df	Prob > chi2			
1	0.934	1	0.3338			
H <sub>0</sub> : no serial correlation						

Source: taken from the output of Stata17.

Additionally, Table 6 shows that serial correlation 0.934 probability value (Prob. Chai Square), which at does not affect the model based on the Breusch- 5% is not significant. As a result, the alternative Godfrey test. There is no serial correlation, and the hypothesis is rejected, and the null hypothesis is results are independent of each other, as seen by the accepted.

Source	SS	df	MS		
Model Residual	.488007002 .812154394	1 18	.488007002 .045119689	Number of obs R-squared Root MSE	= 20 = 0.3753 = .21241
Total	1.3001614	19	.068429547		
	P	arameter	rs	Test va	lues
	eteroskedasticity	by Breuse	rs ch–Pagan/Cook–Weisberg ues are the variable.	Test va chi2(1) = Prob > chi2	2.54
	eteroskedasticity e residual term's	by Breuse	ch–Pagan/Cook–Weisberg ues are the variable.	chi2(1) =	2.54 = 0.1113

Table 6: Mod	el Ouality Test	t of the Model
Table 0. Mou	a Quanty 105	i of the Mouel

Source: taken from the output of Stata17.

model has no instability of variance problem. The null the inflation rate (INF). hypothesis's (Prob) value of (0.1113), higher than 5%, shows that the alternative hypothesis is rejected and accepted. According to the Ramsey Regression Equation Specification Error Test, which rejects the null hypothesis and accepts the alternative hypothesis, the estimated model does not have the issue of description error because the statistical values of the F test (2.64) and its P-Value (0.0938) are both greater in a way that complements other economic policies by than 5%.

## **Conclusions and recommendations:**

This study uses the ARDL limits test approach for cointegration to confirm whether there is a longterm relationship between Iraq's official currency rate and inflation rate from 2004 to 2023. The exchange rate is one of the most significant economic factors influencing the Iraqi economy. The long-run estimation results show a positive and substantial link between the short and long-term economic variables. This lends credence to the research hypothesis that the fixed exchange rate policy enhances the effect of adjustments on Iraq's inflation stability. Given that the P-value is less than 5% and the statistical value of (t) is higher than the table, When the findings of the ARDL test demonstrated that there was a long-term equilibrium link between inflation and the fixed exchange rate, The Abdullah, Z. K. T. & A. A. (2023). Exchange rate null hypothesis was disproved and the alternative hypothesis was approved. Considering that every other factor affecting the model stays the same, a 1% increase

According to Table 6's Breusch-Pagan test, the in the exchange rate (FEX) will result in a rise in143 in

Using the official exchange rate, the Central Bank uses a variety of strategies to affect the inflation rate.

#### The following suggestions are made in light of the findings:

The monetary authorities should activate their role controlling the exchange rate to address structural imbalances and changes in the inflation rate in the Iraqi economy.

To control inflation rates, the monetary authority is required to maintain stable exchange rates, be accurate in choosing an exchange rate, and set the appropriate timing to change the foreign exchange rate.

Those in charge of the Iraqi economy must review the experiences of some countries in this field in order to benefit from them in addressing some of the imbalances affecting the Iraqi economy and its local currency. It is necessary to limit the powers related to the exchange rate to the Central Bank of Iraq and not to interfere with other parties in its work.

#### **References:**

changes and their impact on some macroeconomic variables in Iraq for the period (2004-2020). Journal of Business Economics, 4(3), 355–371.

Abdallah & Al-Zarkroushi, Al-Muthanna Journal of Administrative and Economics Sciences, Vol: 15 – No: 1, 2025, 55-63

- Al-Saedi, S. H., & Abdul, A. H. (2011). Transfers, The impact of exchange rate devaluation on some economic variables with a focus on capital Funds in selected countries. *Journal of Economic and Administrative Sciences*, 4(7), 86–110.
- Domaç, I., Peters, K., & Yuzefovich, Y. (2001). Does the Exchange Rate Regime affect Macroeconomic Performance? Evidence from Transition Economies.
- Ergeshidze, A. (2017). Impact of Exchange Rate on Macroeconomic Indicators. *SSRN Electronic Journal*. https://doi.org/10.2139/ssrn.3038890
- Ha, J., Marc Stocker, M., & Yilmazkuday, H. (2020). Inflation and exchange rate pass-through. *Journal of International Money and Finance*, *105*(March). https://doi.org/10.1016/j.jimonfin.2020.102187
- Hadi, H. S. (2022). *The impact of the exchange rate on some macroeconomic variables in Iraq.*
- Kaboro, J., & Mose, N. (2021). Impact of Macroeconomic Variables on Exchange Rate Uncertain. *Financial Internet Quarterly*, 17(3), 47– 55. https://doi.org/10.2478/fiqf-2021-0018
- Krishnaveni, P., Swarnam, S., S, S. K., Sd, S., Archana, K., Sultana, H., V, V. P., & Prabakaran, V. (2023). Significant Impact of Macro Economic Variables on Currency Exchange Rate: A Design Thinking Approach. 44(4), 237–252.
- Mami Salal Sahib, N. A.-H. H. A. (2023). Analysis of the relationship between the exchange rate and inflation in Iraq for the period (2004-2020). Al-Ghari Journal of Economic and Administrative Sciences, 19(2).
- Odusola, A. F., & Akinlo, A. E. (2001). Output, Inflation, And Exchange Rate In Developing Countries: An Application To Nigeria. *The Developing Economies*, 2(june 2001), 199–222.
- Ramasamy, R., & Abar, S. K. (2015). Influence of Macroeconomic Variables on Exchange Rates. *Journal of Economics, Business and Management*, 3(2), 276–281. https://doi.org/10.7763/joebm.2015.v3.194
- Suri, A. (2003). Policy research working paper 3j002. ..., March. https://openknowledge.worldbank.org/bitstreams/e2 77ea2a-4da3-5b38-b588-f82d46f566698/download
- Wafaa Ibrahim Askar, & Raghad Hussein Ali, & A. M. L. (2014). The impact of foreign exchange rate

fluctuations on some economic variables (GDP, trade balance, inflation) in Iraq for the period 2010-2021. Penambahan Natrium Benzoat Dan Kalium Sorbat (Antiinversi) Dan Kecepatan Pengadukan Sebagai Upaya Penghambatan Reaksi Inversi Pada Nira Tebu, 3(15).