STUDY THE IMPACT OF GROWING NPAS ON INDIAN FINANCIAL SYSTEM DEVELOPMENT

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Abstract

Global financial emergency, which has formed into the most extreme emergency of the post-World War II emergency, has hit the genuine economy on a staggering scale bringing about the crumple of financial markets and organizations. In addition, yield per capita is anticipated to slide down in nations speaking to seventy five percent of the global economy. The subsequent crumbling in the economic condition has prompted an ascent in the general level of worry in the banking segments. Commercial bank credit charge-offs in India may surpass the levels came to amid the 1991– 1992 retreat, despite the fact that they ought to stay beneath the levels experienced in India amid the Great Depression. On an exhaustive investigation of the emergency, financial security has by and by developed as a vital territory of worry in the financial systems over the globe.

1. INTRODUCTION

Financial deepening is the ratio of cash i.e. money available for use, request, saving and time deposits to GDP (M2/GDP). With 7 % growth rate in 2016-17, India at show is the quickest developing significant economy on the planet and is having tremendous potential for growth in not so distant future. To scale greater statures in growth direction, there is a need to extend the financial sector in India It can be seen from the table that it has been expanding in a large portion of the nations except for one nation i.e. Indonesia. Among South Asian Countries, it is most astounding in India. Yet, the South Asian Countries are a long ways behind East Asian Countries like Hongkong, Taipei, China AMs and EMs have developed their financial sectors in the course of recent decades. Some different EMs, then again, experienced basically no deepening. Generally speaking, profundity in AMs has become significantly more quickly than in EMs, particularly in the most recent decade,accordingly, one can see dissimilarity in the financial profundity of AMs and EMs and this stick focuses towards the degree for make up for lost time. It is honourable that China and India are among the best five supporters of global financial profundity. The prior, experimental discoveries obviously point towards the presence of solid relationship between financial deepening (FD) and EG [1].

According to the principal Advance Estimates (first AE), discharged by Central Statistics Office (CSO), growth rate of Gross Value of Added (GVA) at steady fundamental costs is assessed at 6.1 percent in 2017-18, when contrasted with 6.6 percent in 2016-17. This is because of lower growth in 'Farming and united', and 'Industry' sector, which are relied upon to develop at 2.1

percent and 4.4 percent separately. In 2017-18, benefit sector is required to develop at 8.3 percent, when contrasted with 7.7 percent in 2016-17. From a low of 5.5 percent in 2012-13, growth in GDP relentlessly enhanced for 3 years and topped in 2015-16, especially in final quarter (Q4) when it printed 9.1 percent (GVA growth likewise crested in Q4 of 2015-16).

Nonetheless, growth began backing off from first quarter (Q1) of 2016-17. Gross domestic product and GVA growth eased back to 6.1 percent and 5.6 percent individually in Q4 of 2016-17. Gross domestic product growth additionally declined to 5.7 percent in Q1 of 2017-18. Be that as it may, the second quarter (Q2) of 2017-18 saw inversion of declining pattern of GDP growth, with growth expanding to 6.3 percent. The ostensible GDP and GVA growth additionally grabbed to 9.4 percent and 8.6 percent separately in Q2 of 2017-18 [2].

GVA at basic prices from	2014-15	2015-16	2016-17	2017-18 (1st AE)
Agriculture, forestry & fishing	**-0.2**	**0.7**	**4.9**	**2.1**
Industry	**7.5**	**8.8**	**5.6**	**4.4**
Mining & quarrying	11.7	10.5	1.8	2.9
Manufacturing	8.3	10.8	7.9	4.6
Electricity, gas, water supply & other utility services	7.1	5.0	7.2	7.5
Construction	4.7	5.0	1.7	3.6
Services	**9.7**	**9.7**	**7.7**	**8.3**
Trade, Hotel, Transport, Storage, communication & services related to broadcasting	9.0	10.5	7.8	8.7
Financial, real estate & professional services	11.1	10.8	5.7	7.3
Public administration, defence & other services	8.1	6.9	11.3	9.4
GVA at basic prices	**7.2**	**7.9**	**6.6**	**6.1**
GDP at market prices	**7.5**	**8.0**	**7.1**	**6.5**

Table 1: Annual real GVA and GDP growth

According to the first AE, the real GDP growth is required to be 6.5 percent in 2017-18, while the real GVA at fundamental costs is relied upon to enroll a growth of 6.1 percent. With GDP and GVA growth of 6.0 percent and 5.8 percent separately in the main half (H1) of the current financial year, the certain growth for the second half (H2) of the year works out to be 7.0 percent and 6.4 percent individually, showing further recuperation of the economy that started in the Q2 of 2017-18. Significant large scale pointers viz. gross settled investment and fares are additionally anticipated that would develop at a quicker pace in H2 opposite H1 of 2017-18. In the current years, the wedge between the real and ostensible GDP growth has limited essentially. While real GDP growth found the middle value of 6.4 percent between 2012-13 and 2014-15, the ostensible growth was 12.5 percent in this period [3].

2. GVA GROWTH OF MAJOR SECTORS

Not surprisingly, the agriculture sector enlisted essentially higher growth in 2016-17 than the past two years on the back of typical rainstorm. According to the fourth propel estimates of sustenance grains production; it was assessed that the yield of nourishment grains would be of the request of 275.7 million tons in 2016-17, with the two bowls of cereal and heartbeats accomplishing record levels of production. Most different products and non-trim agriculture sector additionally indicated critical growth. 'Public administration, safeguard and other administrations' sector additionally enrolled twofold digit growth in 2016-17 that to a great extent owed to higher pay-outs in compensations and back payments by usage of the suggestions of the Seventh Pay Commission. Nonetheless, the growth of industrial sector declined by more than three percentages focuses in the last financial year.

GVA growth in H1 of 2017-18 was 5.8 percent, with the two quarters delineating different picture. The declining pattern found in the past couple of quarters in GVA growth was captured in Q1 of 2017-18, which enrolled an indistinguishable rate of growth from in Q4 of 2016-17. There was an inversion of this declining pattern in Q2 of 2017-18 with GVA growth of 6.1 percent, a change of 0.5 percentage focuses opposite Q1. This was fundamentally driven by the business sector. The growth of assembling sector, specifically, demonstrated a change from 1.2 percent in Q1 to 7.0 percent in Q2 of 2017-18. The understood growth of GVA for H2 of 2017-18 is evaluated to be 6.4 percent. The certain growth in H2 of each of the three major sectors of the economy viz. agriculture and associated, ventures, and administrations sectors being 2.2 percent, 5.1 percent and 8.7 percent separately is superior to anything H1 of 2017-18. The growth of assembling sector is relied upon to enhance from 4.0 percent in H1 to 5.1 percent in H2 of 2017-18. 'Exchange, transport, inns, stockpiling, interchanges and administrations identifying with broadcasting,' which is a piece of administrations sector is the main sector that is probably going to enroll a decrease in growth in H2 versus H1 of 2017-18 [4].

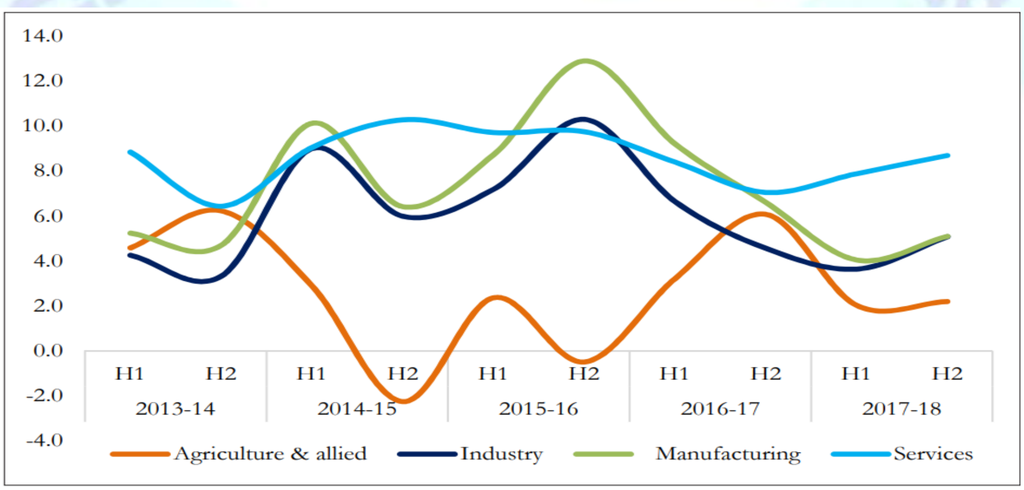

Figure 1: Half yearly growth GVA (2013-2018)

3. GDP AND ITS COMPONENTS

Consumption expenditure has been the major driver, representing almost sixty percent of the total GDP growth between 2012-13 and 2015-16. This commitment expanded to more than 95 percent in 2016-17, which is credited to higher growth of both Private Final Consumption Expenditure (PFCE) and Government Final Consumption Expenditure (GFCE), especially the last mentioned. The growth of GFCE was about 21 percent in 2016-17, against a normal growth of 3.5 percent amid 2012-13 to 2015-16. This owed for the most part to the payment of higher wages and paid rates to the government staff that took after the execution of the proposals of the Seventh Pay Commission. The growth of both PFCE and GFCE is relied upon to bring down in 2017-18 when contrasted with 2016-17.

Accordingly, the offer of net fares of products and enterprises (as reflected in National Accounts Statistics) in GDP is relied upon to decrease from (-) 0.7 percent in 2016-17 to (-) 1.8 percent in 2017-18. In the six years between 2011-12 and 2016-17, the offer of PFCE found the middle value of 57.5 percent in total GDP and its growth arrived at the midpoint of 6.8 percent. PFCE has been the absolute most important driver of GDP growth and especially so in 2016-17 when it contributed about 66% to GDP growth. Added to this, the commitment of GFCE was 29 percent. According to the first AE of 2017-18, the commitment of PFCE and GFCE to GDP growth is assessed to be 54.3 percent and 14.4 percent individually. While PFCE commitment returned to the normal levels accomplished in 2011-12 to 2015-16, the commitment of GFCE keeps on being higher than that normal [5].

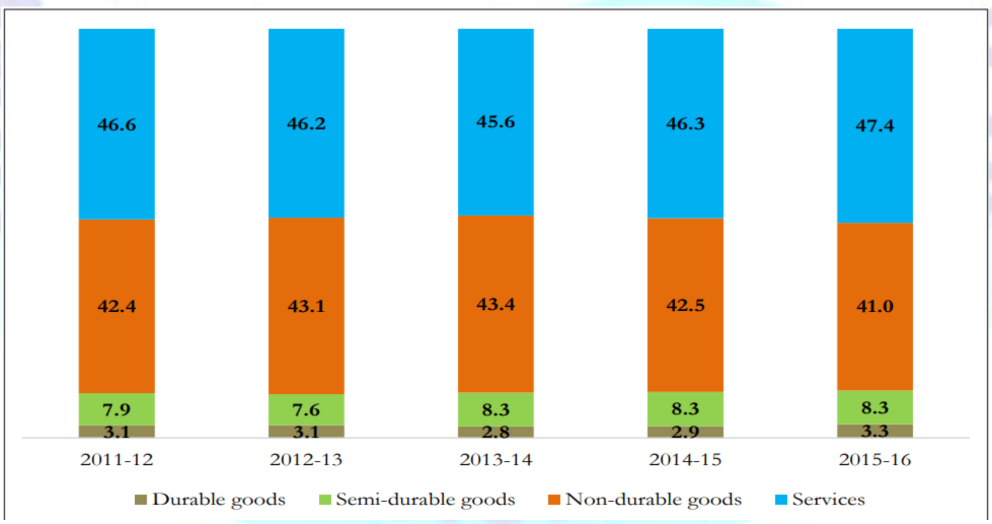

Figure2: Share In Private Consumption Expenditure at Current Prices

- **Saving and investment**

Despite the way that Indian economy has enlisted a genuinely strong growth in the 4 years between 2014-15 and 2017-18, story on savings and investment in the economy has not been so encouraging. The investment rate (Gross Capital Formation (GCF) as an offer of GDP) in the economy declined by almost 5.6 percentage focuses between 2011-12 and 2015-16. As can be seen from Figure1.7, the major decrease happened in the year 2013-14, when investment rate declined by almost 5 percentages focuses. This was because of number of elements viz. troubles in procuring land, deferred and awkward ecological clearances, issues on framework front, and so on.

In accordance with general savings of the economy, the savings of family sector as a ratio of GDP have declined from 23.6 percent in 2011-12 to 19.2 percent in 2015-16, while that of private corporate sector have expanded (Figure 1.8). With the general government savings demonstrating a change, (in spite of the fact that it kept on being in negative an area), the lessening in the public savings up to 2014-15 can be credited to bring down level of savings of public sector endeavours [6].

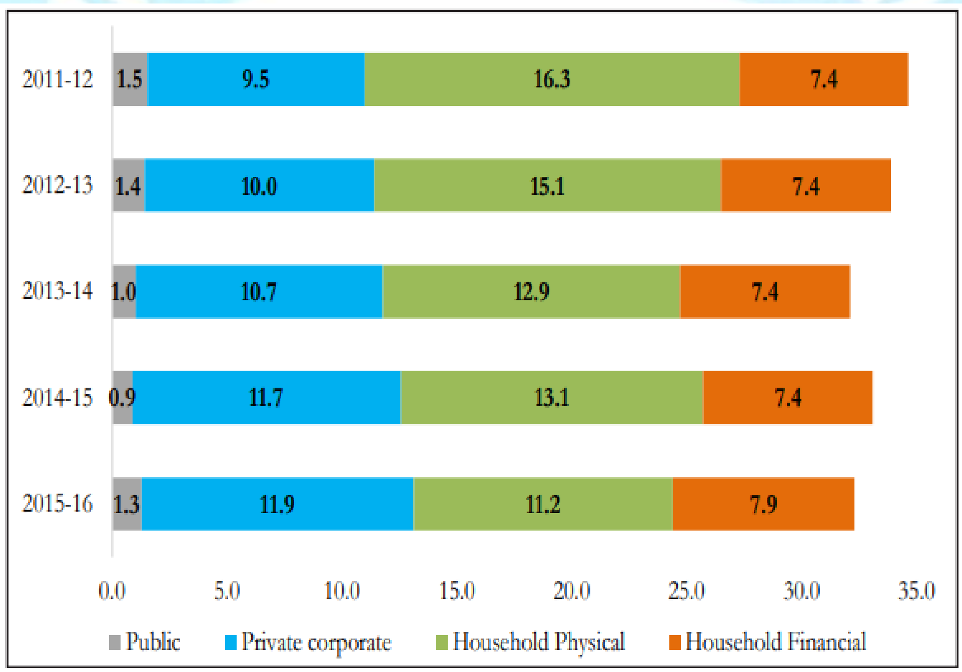

Figure3: Gross Savings as a share of GDP (per cent)

4. IMPACT OF GROWING NPAS ON THE CURRENT ECONOMIC CONDITIONS

In India, the definition of NPAs has changed over time. According to the Narasimham Committee Report in 1991, those assets for which the interest remains due for a period of four quarters should be considered as NPAs. Subsequently, this period was reduced, and from March 1995 onwards the assets for which the interest remains unpaid for ninety days were considered as NPAs. Before we proceed and study the impact of NPAs on economy, it is of paramount importance to study the rationale behind the accumulation of these NPAs. Banks in emerging economies like India are not only a source of financial reserves funding the capital intensive industries like automobiles, infrastructure, iron and steel etc. but also, are key to government's various initiatives to boost the economic growth.

And since India is one of the fastest growing economies, credit flow to various sectors is unavoidable. Conversely, this growth is one of reason that leads to increase of stressed assets due to excess capacity creation, increased inflation, less write-offs and liquidity. From the below graph, the credit growth during growing years till 2008 (Financial Crisis) is in excess of 22% while that decreased to 15.1% in FY2013 with the decline of GDP [7].

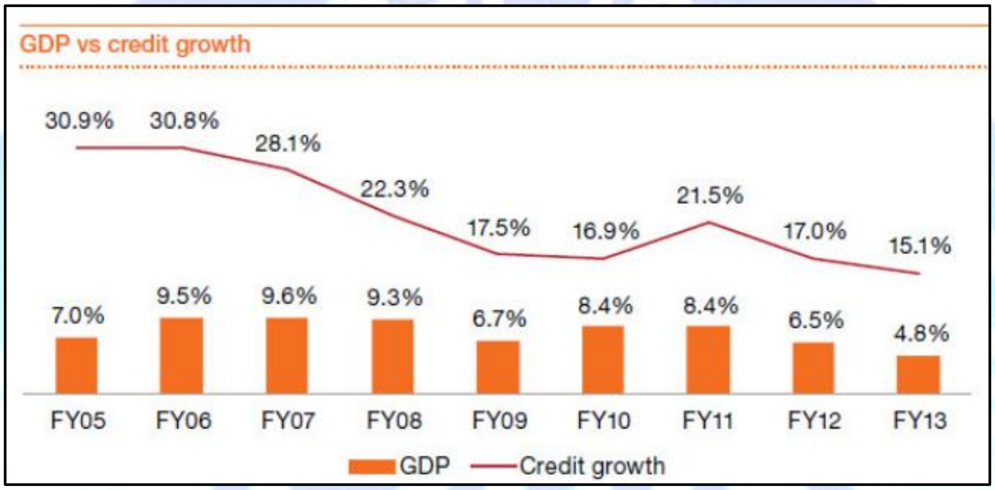

Figure 1.9: GDP vs. credit growth

In pre 2008 era, the high growth was primarily funded by debt to corporates. This led to money flow in the economy giving rise to inflation. Subsequently, the demand fell down drastically and as the downturn in economic growth unfolded, the level of NPAs increased and asset quality review became imperative. In 2013, the credit growth reduced to 15.1% while the NPAs increased to 40.2%. Breaking it down further, us can see that a large portion of the stressed assets lies with the Public Sector Banks and are highest among the sectors like Infrastructure, Textile and Iron and Steel. Private sector banks due to large retail loans are least affected. Another reason for growing NPAs is the governance issue with the banks. The risk management practices are also not up to date.

Further, NPAs is one the pointer to survey the soundness of banking sector. They unfavourably affect the banks by diminishing their benefits as premiums and arrangements, lessening their lending limit and making them more risk disinclined, which thus impacts the economy. To start with, the bank's failure to recuperate and realize such assets result in discounts which prompts a lessening in their net benefits. Second, the non-repayment of the loans by the current borrowers keeps the banks from lending to new borrowers. This backs off the credit reusing and lessens the size of credit multiplier. Third, it impacts the banking confidence and credit value of the general population bringing about defaults by even the legit borrowers [8].

5. CONCLUSION

It is concluded that the relationship amongst advances and NPA enhanced with the interaction impact of GDP on advances. In fact, the interaction impact is discovered measurably huge for SBI and Associates, Nationalized Banks and PSBs. Banks need to predict changes in economic condition to control the threat of NPA. The corrosion in resource quality looked by Indian SCBs can be to a great extent credited to the fact that banks may not properly suspect how the aggregate economic conditions influence their operations. The period of economic blast comes about an upsurge in advances, huge numbers of which neglected to reimburse with the appearance of recessionary weights.

REFERENCES

[1]. Bock, R. D., &Demyanets, A. (2012). “Bank Asset Quality in Emerging Markets: Determinants and Spillovers”, IMF Working Paper, WP/12/71

[2]. Swamy, V. (2012). “Impact of macroeconomic and endogenous factors on non performing bank assets”, International Journal of Banking and Finance, 9 (1), 27-47.

[3]. Gerlach, S., Peng, W., &Shu, C. (2005). “Macroeconomic conditions and banking performance in Hong Kong SAR: a panel data study”, BIS Paper No. 22. URL: http://www.bis.org/publ/bppdf/bispap22x.pdf (accessed 1st December, 2012)

[4]. Islam MS, Chandra Shil N, Mannam A. Non performing loans - its causes, consequences and some learning, American International University, Bangladesh, East West University, Bangladesh, Stamford University Bangladesh, 2006 http://mpra.ub.uni-muenchen.de/7708/MPRA Paper No. 7708.

[5]. Nkusu M. Nonperforming Loans and Macro financial Vulnerabilities in Advanced Economies, IMF Working Paper, Strategy, Policy, and Review Department, 2011;WP/11/161

[6]. Ikhide SI, Alawode AA. Financial sector reforms, macroeconomic instability and the order of economic liberalization: The evidence from Nigeria, Department of Economics, ObafemiAwolowo University Ile-Ife, Nigeria, AERC Research Paper 112. 2001

[7]. Shar AH, Shah ML, Jamali H. Performance evaluation of pre- and post nationalization of the banking sector in Pakistan: An application of CAMEL model, Department of Commerce, Shah Abdul Latif University, Khairpur Mir’s, Sindh, African Journal of Business Management. 2011;5(3):747-761

[8]. Afzal A, Mirza N. The Determinants of Interest Rate Spreads in Pakistan’s Commercial Banking Sector, Centre for Research in Economics and Business (CREB), CREB Working Paper No. 01- 10. 2010