Binayak Sen, an eminent economist and a Research Director of the Bangladesh Institute of Development Studies (BIDS), recently completed a research work on 'Middle Class' (henceforth MC) in Bangladesh, especially relating to growth trends, drivers and policy implications. He deserves special thanks for invoking an interest in a topic hitherto untouched by Bangladeshi economists. At the moment, Middle Income Country (MIC) is the coin in circulation, not Middle Class population. We all know that Binayak has been a very powerful, if not the pioneer, researcher in poverty-related research in Bangladesh. His motivation in taking up MC reportedly springs from the emerging shift of focus on the 'Middle Segment of Income Distribution'. According to his views, there are two main arguments for which MC should occupy the front seat in the days to come. The first one relates mostly to growth and employment. MC is considered to be good for inclusive growth - the larger the size or density of MC, the better it is for economic growth. The growth of MC (a) injects more stability into growth process due to less volatility associated with regular (salaried) jobs, (b) helps to accelerate the aggregate growth rate by releasing the domestic demand constraints to growth, and by fostering higher labour productivity, managerial skills and entrepreneurship; and (c) enables reduction of poverty faster than in countries with lower class density. On the other hand, the second arguments mostly apply to governance and risks. 

MC has beneficial institutional externalities such as (a) larger size associated with higher institutional quality via demand-driven economic governance channel, (b) improved quality of democracy through better and concerted articulation of democratic aspirations in areas of 'core governance'. Again, ignoring
the role of MC invites significant downside risks. Widespread discontent of middle class especially among youth -with respect to deteriorating income distribution or mobility could cause political instability and social strife.

To start with, Sen attempted to draw a MC line that embraces economic definition of MC (income-based). Although no unique definition of MC- even of income-based - exists around the world, he adapted various versions in national context to use for estimating the size and growth of the MC. The data for the analysis came from Household Income and Expenditure (HIES) over 1991-2010 when identified four groups (expressed as per person per day in PPP dollar using 2005 PPP) as follows: (a) Poor (below $1.25, (b) Vulnerable non-poor ($1.25-2.00); (c) Middle Class ($2.00-3.00), (d) Upper middle class ($3.00-4.00) and (e) Rich ($4.00).

The researcher observed a few interesting trends. There has been a significant rise in the share of national MC over the period between 1992 and 2000. Only 9 per cent of the national population belonged to this cohort; the matched figure went up to 20 per cent in 2010. The comparable figures for other regions are as follows: India 24 per cent; China 62 per cent, South Asia (including India) 17 per cent, Sub-Saharan Africa 26 per cent, and East Asia (including China) 59 per cent.

From a static view, Bangladesh falls behind others in terms of the proportion of MC people but 'doubling the size of middle class is a dramatic success by any measure. If the present trend continues, middle class will comprise 25 per cent of national population in 2025 and 33 per cent in 2030'. Second, as the size of national MC grew bigger, the poverty reduction rate became faster. The author provides no explanation of how it happened although we expect it in detailed discussions. Third, there is a considerable bulge around $1.25 and $2.00 line. This indicates that the potential vulnerability to downward mobility (descent) pressures reign high. Fourth, these estimates need to be re-visited for robustness check in the light of US$ 1.90 line in 2011 PPP adopted by the World Bank for global poverty analysis very recently. "However, there is little doubt that expanding middle class has been good for stability of growth and accelerated poverty reduction in the 2000s..." Again, the process awaits explanations.

Policy implications? The graduation to MC from poor is adducible to post-secondary education (especially English education), salaried jobs in the service sector, 'digital divide', access to financial saving institution etc. The growth of MC has been driven by property price appreciation and unequal spread of human capital (post-secondary education). Universalising social protection and health care will help overcome bulging around poverty and middle class lines. Balancing between 'pro-poor growth' and 'pro-middle class growth policies' is the most pressing policy challenges in defining inclusiveness etc.

In an apparently 'ambitious' attempt, we have adapted Binayak Sen's methodology to determine the growth and size of middle class in rural Bangladesh. The basis of our data is MH Data Base (Mahabub Hossain Data Base) comprising the repeat sample survey of households of 62 villages in 1988, 2000 and 2014. A la Binayak Sen, we wanted to have a glimpse into the growth of rural MC over time. We observe that roughly 7 per cent of rural population was in MC category in 1988. This compares with about 14 per cent in 2000 and 21 per cent in 2014. The rich segment, on the other hand, shot up from 3 per cent to
about 18 and 37 per cent respectively during same periods of time. Our findings thus seem to corroborate Sen's observations about MC growth in Bangladesh.

The growth in rural areas has mostly been greased by remittances - accounting for one-fourths of household income from 6.0 per cent and business - claiming one-fifths from one-tenths of household income. The growth of commercial agriculture in tandem with expansion of non-farm activities - as supported by expanded road communication - could have contributed to the growth of middle class in rural areas. The mundane message is that in the days to come, research on ascent and descent centring MC line would replace that of poverty line.

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