

Current State and Performance Review of SEZs in India A Survey

Dr. S P Sharma¹, Chief Economist, PHDCCI* Rashmi Taneja², Senior Research Officer, PHDCCI Ms. Apurva Munjal³, Research Assistant, PHDCCI

¹Dr. S P Sharma, Chief Economist, *PHD Chamber of Commerce and Industry, PHD House, 4/2 Siri Institutional Area, August Kranti Marg, New Delhi – 110 016 Email: spsharma@phdcci.in, Ph: 011- 49545454 (Ext .135)

²Rashmi Taneja, Senior Research Officer, PHD Chamber of Commerce and Industry, PHD House, 4/2 Siri Institutional Area, August Kranti Marg, New Delhi – 110 016

Email: <u>rashmit@phdcci.in</u>, Ph: +91- 9811565164, 011- 49545454 (Ext .132)

³Ms. Apurva Munjal, Research Assistant, PHD Chamber of Commerce and Industry, PHD House, 4/2 Siri Institutional Area, August Kranti Marg, New Delhi – 110 016

Email: apurva.munjal@phdcci.in, Ph: 011- 49545454 (Ext .156)



Current State and Performance Review of SEZs in India: A Survey

Abstract

The establishment of the India's first Special Economic Zones unit and the consequent announcement of a comprehensive SEZs Act in February 2006, bestowed a number of benefits to SEZs in terms of fiscal incentives and state of art infrastructure. Since then SEZs have witnessed generation of employment, investments and exports over a period of time. The current survey has been undertaken to highlight the efficiency and issues of SEZs and their expectations with regard to the formulation and modification of policies. The survey reveals that while some progress has been made in the effective functioning of the SEZs, yet the expected benefits have not been reaped. High operational cost, fall in market demand, global slowdown, lack of skilled manpower are some reasons held accountable why SEZs in India have not taken off. Furthermore, it is found that operating in Domestic Tariff Area (DTA) has become more beneficial as compared to operating within SEZs especially after withdrawal of exemption for Minimum Alternate Tax (MAT) and Dividend Distribution Tax (DDT) for the SEZs. A robust policy design and efficient implementation can lead to the effective functioning of the SEZs which is an important mechanism for promoting trade and investment, along with generation of employment.

Key Words: Special Economic Zones (SEZs), Minimum Alternate Tax (MAT), Dividend Distribution Tax (DDT)



1. Introduction

Special Economic Zones (SEZs) have been recognized as an important mechanism for trade and investment promotion, creation of infrastructure, employment generation, promotion of regional development, increase in foreign exchange earnings, improving export competitiveness and transfer of skills and technology. The SEZs have been in existence for decades, but have attracted renewed attention world-wide in recent years due to globalization of trade and financial markets. Now, it is well recognized fact that the SEZs are instrumental in developing local and regional infrastructure facilities, which in turn are necessary for overall economic development of a country.

The genesis of SEZs in India lies in the basic model of EPZs¹ (Export Promotion Zones) which was set-up at Kandla (KFTZ, Kandla Free Trade Zone) in Gujarat in 1965, following which five more EPZs were established in India. In 2000, the Export-Import (EXIM) Policy of India shifted towards a new scheme of Special Economic Zones (SEZs), wherein EPZs were converted into SEZs. In all, the EPZs have progressed over four distinct phases over the last five decades which are discussed briefly here below (**Refer Exhibit I**).

2. Objectives & Research Methodology

2.1 Objectives : The major objectives of the present study are (i) to understand the evolution process of SEZs in India; (ii) to analyze the current status and performance of SEZs in India in terms of investments, employment and exports; (iii) to identify the issues and challenges of SEZs developers'/units in India; (iv) to analyse the overall efficacy of the functioning and monitoring of SEZs in India and (v) to recommend the policy measures to address the concerns of SEZs developers'/units in India.

¹ An EPZ is defined "as a clearly delineated industrial estate, which constitutes a free trade enclave in the customs and trade regime of a country and where foreign manufacturing firms producing mainly for export benefit from a certain number of fiscal and financial incentives" (World Bank, 1981).

^{*}PHD Chamber of Commerce and Industry, New Delhi



2.2 Research Methodology: The present study is an attempt to determine the efficacy of SEZs in India from the perspectives of developers/units. For this, data are collected through primary sources whereby a survey is conducted through a structured questionnaire. The questionnaire is disseminated to about 200, SEZs inclusive of developers and units situated across India viz. Gujarat, Hyderabad, Indore, Noida etc. During this course, about 106 responses have been received which have provided the basis to determine the final results pertaining to the stated objectives of the study. Statistical averages are used to analyze the survey results.

3. Current State & Performance of SEZs

Since the promulgation of SEZs Act in 2005, the SEZs have shown mixed trends of significant achievements and shortcomings in the performance of SEZs in the country. The key facts relating to the current scenario and overall performance of SEZs in India is discussed below.

3.1 No. of Approved & Notified SEZs

In a span of about eight years since the SEZs Act and Rules were notified in February 2006, formal approvals have been granted for setting up of 491 SEZs, of which 352 have been notified and 33 have been given In-Principal Approvals as of 5th December, 2014. While, 196 SEZs are operational and around 3800 units are approv ed within the SEZs as of 30th September, 2014 (**Refer- Table 1**)

Particulars	Number	
Functional SEZs (Prior to SEZs Act)	19	
Formal Approval Granted*	491	
of which number of notified SEZs**	352	
Number of In- Principal Approvals	33	
Operational SEZs	196	
Units approved in SEZs	3864	

 Table - 1 : Current Status of SEZs in India

Source: PHD Research Bureau, compiled from <u>www.sezindia.nic.in</u>

^{*} Excluding 67 SEZs approved by BoA for cancellation/de-notification; ** out of 352, 7 are Central Government SEZs and 11 are State/Pvt. SEZs Note 1: For number of formal approvals and number of notified SEZs data is as of 5th December, 2014 and for operational SEZs and for Units approved in SEZs data is as of 30th September



Exhibit-1: Journey from EPZs to SEZs in India: Snapshot



Thus, journey from EPZs to SEZs in India has witnessed several developments and failures in terms of conception of EPZs, expansion of EPZs across India, conversion of EPZs into SEZs in the light of various inefficiencies, its reintroduction under the ambit of new SEZ Act, growth of SEZs establishment in India and further loosening its significance due to imposition of MAT and DDT. While the new Government is again set to put a great emphasis on revisiting the SEZs model and making it a catalyst for India's economic growth in coming times.



3.1.2 State-wise SEZs

While, one of the significant objectives of establishing an SEZ is to achieve balanced growth across all regions of the country. However it is noted that 5 States, Maharashtra, Telangana, Karnataka, Tamil Nadu, Andhra Pradesh collectively constitute 55% of the total formal approvals 60% of the notified SEZs and around 55% of In-principal approvals by the government as of December 2014. While, 35% of the other States of India viz. Gujarat, Haryana, Kerala, Uttar Pradesh (**Refer Table – 2**).

S.No.	States/UTs Formal	Formal Approvals (491)	Formal Approvals (in %)	Notified SEZs (352)	Notified SEZs (in %)	In- principle approvals (33)	In- principle approvals (in %)
1	Maharashtra	69	14.1	52	14.8	9	27.3
2	Telangana	60	12.2	42	11.9	0	0
3	Karnataka	59	12	39	11.1	0	0
4	Tamil Nadu	55	11.2	51	14.5	5	15.2
5	Andhra Pradesh	40	8.1	30	8.5	4	12.1
6	Gujarat	35	7.1	28	8	4	12.1
7	Haryana	34	6.9	25	7.1	3	9.1
8	Kerala	32	6.5	25	7.1	0	0
9	Uttar Pradesh	31	6.3	22	6.3	1	3
10	Madhya Pradesh	19	3.9	9	2.6	1	3
11	West Bengal	12	2.4	5	1.4	2	6.1
12	Rajasthan	9	1.8	8	2.3	1	3
13	Others	36	7.3	16	4.5	3	9.1

Table - 2 : State-wise distribution of SEZs

Source: PHD Research Bureau, compiled from www.sezindia.nic.in Note: Data as on 5th December 2014



3.1.3 Sector - wise SEZs

The sector wise distribution of SEZ's clearly shows that majority of the formal approvals granted have been in IT/ITES sector which comprises nearly 75% of the total formal approvals granted till date (**Refer Figure – 1 a.**). This can be as a result of India's growing prowess in the IT/ITES Sector and availability of trained manpower which is resulting in outsourcing of such activities to India. The high number of formal approvals of IT/ITES Sector has also resulted in a high share of such SEZs in the notified SEZs category (61%) (**Refer Figure - 1.b**).

Other prominent sectors include; Biotech, Textiles, Pharma, Engineering etc in addition to 21 formally approved multi-product SEZs. In terms of in-principle approvals, large multi-product SEZs have a share of more than 50% followed by textile/ biotech sectors. The SEZs BoA is not granting any in-principle approval to proposals for IT/ITES Sector.



Figure – 1 : Formal & Notified Approvals

Source: PHD Research Bureau, compiled from $\underline{www.sezindia.nic.in}$ Data as on $30^{\rm th}$ April 2014



4. Performance of SEZs and Socio-economic impact

The three important objectives of the SEZs Act, 2005 are to generate employment opportunities, encourage investments and increase India's exports. Under this ambit performance of SEZs in India is measured in terms of employment, investments and exports.

4.1 Employment

Incremental employment has been observed increasing significantly from 25% in FY2009 to around 47% in FY2011. However, incremental growth rate registered a decline to 32% in FY2013 on account of continuous de-notification of number of SEZs as a result of several adverse market dynamics (**Refer Table - 3**). In nutshell, SEZs has witnessed four-fold generation of employment from around 3 lakh persons in FY2008 to around 12 lakh persons in FY2014. However, it could not generate expected rate of employment on account of several legal and market changes.

Year	Incremental Employment	Growth (%)	Cumulative Employment	Growth (%)
FY2008	201531		336235	
FY2009	252735	25.41	387439	15.23
FY2010	368907	45.97	503611	29.98
FY2011	541904	46.89	676608	34.35
FY2012	710212	31.06	844916	24.88
FY2013	940200	32.38	1074904	27.22
FY2014*	1105141	17.54	1239845	15.34

Table -.3: Employment Generation

Source - PHD Research Bureau, Compiled from CAG, India * Data as on 31st December,2014



4.2 Investments

Incremental investments have shown a positive growth rate over a period of time barring few years. On an average, incremental investments were increased by 40% from FY2009 to FY2011. However, FY2012 posted a negative growth rate of (-) 0.47% (Refer Table - 4). This steep fall was attributed to several legal and market dynamics in the domestic as well as international economy including rising cost of operations, global slowdown, fall in market demand, imposition of MAT and DDT in 2011, lack of skilled man power etc. These factors eroded the viability of setting up industrial projects within the SEZs and thus negatively impacted the investors' sentiments.

Year	Incremental Investment	Growth (%)	Cumulative Investment	Growth (%)
FY2008	73174		77210	
FY2009	104867	43.31	108903	41.05
FY2010	144453	37.75	148489	36.35
FY2011	198774	37.60	202810	36.58
FY2012	197839	-0.47	201875	-0.46
FY2013	232681	17.61	236717	17.26
FY2014	284441	22.25	288477	21.87

 Table - 4. : Investments (Rs. Crores)

Source - PHD Research Bureau, Compiled from CAG, India * Data as on 31st December, 2014

Though incremental investments growth rate turned positive at 18% in FY2013 and 22% in FY2014, yet could not achieve the earlier levels of around 40% achieved during FY2009-FY2011. Corresponding to the incremental investments growth rate, cumulative investments growth rate also depicted the same trends. In nutshell, though investments in the SEZs increased from three fold from Rs. 77,000 cr. in FY2008 to Rs. 288,000 cr. in FY2014, however, its growth rate did not remain consistent owing to several unfavorable changes in the domestic and global market



4.3 Exports

Exports from SEZs have shown a positive growth rate during the last many years. However, the exports growth remained extremely volatile from 52% in FY2007 to 121% in FY2010 and to 43% in FY2011. The following years also registered the declining growth rate from 15% in FY2013 to 4% in FY2014 (Refer Table-5). In nutshell, though exports growth of SEZs in India remained fluctuating over the period of time, yet exports from SEZs have witnessed a significant rise of around 22 fold from Rs. 22000 crores in 2005-2006 to Rs. 5 lakh crores in 2013-14.

Table5	: Exports	(in Rs.	Crores)
--------	-----------	---------	-----------------

Years	Exports from SEZs (in Rs.Crores)	Growth Y-o-Y (in %)
2005-2006	22840	-
2006-2007	34615	52%
2007-2008	66638	93%
2008-2009	99689	50%
2009-2010	220711	121%
2010-2011	315868	43%
2011-2012	364478	15%
2012-2013	476159	31%
2013-2014	494077	4%

Source - PHD Research Bureau, Compiled from CAG, India,* Data as on 31st December, 2014

5. Survey Results

Our survey for reviewing the performances of SEZs in India has enabled to know the SEZs' developers/units view-points relating to overall efficiency and issues of SEZs and their expectations with regard to formulating and modifications of policy measures. The detailed survey results w.r.t SEZs developers' viewpoints towards different aspects are discussed in the following categories.



- Experience with respect to administrative procedures
- Fixed time period
- Single Window Clearance Mechanism
- Concessions/ Exemptions availed
- Operational Stage
- Monitoring & Control
- De-Notification & Exit

5.1 Findings

With respect to administrative procedures almost all the SEZs developers/units unanimously felt that, hardly there is any significant export benefits are left to operate within the SEZs in India over to operate within its DTAs. However, on the administrative processes and procedures almost all of the respondents' experiences with respect to different processes for getting approvals for setting up SEZs are quite satisfactory.

The survey that with respect to prescribe the fixed time period for different processes, almost all the respondents(90%) felt that a fixed time period needs to be prescribed for getting approval by BOA. However, in case of submission of documents by developers for getting notifications; for notifying the SEZs by Central Government, for submission of half-yearly & quarterly return by the developers; for granting of NOC from various authorities for exiting from SEZ scheme and for approval of exit when NOCs and DC certificate are submitted, around 75% of the respondents felt that there is need to prescribe a fixed time period.

Relating to Single Window Clearance Mechanism, about 36% of the respondents reported that single window clearance mechanism exists in their respective States Rest of the respondents (64%) reported that there is no single window clearance mechanism in their respective States and they are required to obtain the separate clearances from the different authorities viz. Pollution Control Board, Ministry of Environment & Forest, Police Station and others.



With regards to existence to SWCM, 64% of respondents have expressed the non existence of single window clearance mechanism, but majority of the respondents (60%) of the States where the mechanism exists reported that the mechanism integrates all the required clearances envisaged in the Act. However, 46% of the respondents reported that the clearances are not given timely.

Pertaining to Concessions/ Exemptions availed the survey found that 88% of the respondents avail the stamp duty exemption and with respect to discontinuation of MAT/DDT almost all the respondents (98%) felt that MAT/DDT should be discontinued so as to keep the developers/units encouraged. The withdrawal of exemption of MAT/DDT has negatively impacted the morale of exporters within the SEZ in recent times.

They felt that operating in Domestic Tariff Area (DTA) has become more beneficial as compared to operating within SEZs especially after withdrawal of exemption for Minimum Alternate Tax (MAT) and Dividend Distribution Tax (DDT) for the SEZs. Therefore, they considered it as a big blow to the promotion of SEZs in the country. In this reference, a case of engineering industry is discussed where in duty structure and taxes in SEZ and DTA are compared to show that operating in DTA is more beneficial as compared to operating within SEZs.

The survey observed that there is a shortfall between the projections and actuals of employment/investments/exports and almost all the respondents (96%) considered global recession as the major reason of this shortfall. While, around 60% of the respondents considered lack of infrastructural facilities, end of tax holiday, too many restrictions and frequent changes in policies viz.

Minimum Alternate Tax (MAT) are the next major reasons for this shortfall. While, 75% of the respondents felt that cumbersome land acquisition process is not a major reason for the several instances of shortfall between the projection and actuals of exports/employment/investment.



With regards to IT/ITES SEZs constituting a major chunk of total no. of SEZs in country, the survey results found that almost all respondents (90%) felt short turnaround time & end of tax holiday in STP (Software Technology Park) as the major reason for constituting the major chunk of SEZs in the country by the IT/ITES SEZs.While most of the respondents(80%) felt that availability of skilled manpower, availability of plug and play facilities and involvement of less investment and huge global market for the IT sector are the other significant reasons of its concentration in SEZs in India.

With respect to monitoring and control, almost all the respondents (95%) are satisfied the most with the sufficient time given for submitting APRs. Most of the respondents (87%) considered present format of APRs relevant and user-friendly; however 40% of the respondents reported redressal of grievances by UAC/BOA inefficient and unsatisfactory.

Pertaining to De-notification & Exit and Loan raised, the survey found that 20% have applied for exit from scheme and that is mainly because of poor global market situation in recent times. While, the respondents also felt that operating in DTA has become more beneficial as compared with operating within SEZ especially after withdrawal of exemption from MAT and DDT. Most of the respondents (83%) reported that they did not have to raise any loan against the land allotted for SEZ.

6. Conclusions

SEZs in India have witnessed generation of employment, investments and exports over a period of time, however, it is considered that the SEZs model in India could not reap the expected rate of benefits pertaining to all these aspects. The underlined reasons which are found while conducting secondary analysis and primary survey are rise in cost of operation, global slowdown, fall in market demand, lack of skilled manpower and the primarily is imposition of MAT and DDT. Therefore, it is considered that SEZs model in India could never take off in the country.



Pertaining to different stated aspects of the survey, several positive and negative facts are observed and analyzed The major change which is observed is change in SEZs developers/units pessimistic attitude towards SEZs concept in India. The respondents feel that being operational in DTA is becoming more beneficial as compared with operating within SEZs.

This is on account of enhancing several export incentives for the exporters operating within DTA which finally acted as a disincentive for the exporters operating within SEZ.

Though, SEZs have resulted in positive outcomes in the country in terms of employment, exports and investments, yet, the concept of SEZs in India is critically argued because of several other burgeoning issues. The foremost issue which overshadows the positive results of SEZs in India is acquisition of farmland for establishing SEZs in the country. The other issue is related to the concentration of SEZs in the districts that are relatively more industrialized or situated in sea connected States, creates regional imbalances and income inequality and thus undermine the objective of promotion of balanced regional development in the country.

With regard to overall functioning of the SEZs, getting permission from the custom authorities for procuring/exporting materials/services and getting sanction of claims viz. rebate, CST etc. are considered to be the major difficulties. Also, non existence of single window clearance system widely and lack of clarity in certain procedures viz. exit from the SEZs results in operational inefficiency for SEZs.

In the light of these existing issues, this is believed that lack of robust policy design and its efficient implementation seriously jeopardized one of India's efforts to industrialize through SEZs. The response of the developers / units within SEZs mainly points towards a need for revamping single window clearance system, efficient tax administration and review of the decision to introduce DDT and MAT.



7. **Recommendations**

- Administrative procedures are required to be more streamlined and effective especially getting the customs clearances and sanctions of the claims.
- Timelines to be prescribed and followed strictly to reduce delays at several stages of approvals/other processes
- Since, Single Window Clearance Mechanism is one of the best practices for catalyzing the business environment in India it is imperative to review of the single window system in various States to unplug the loopholes and it is for the State Government to take the proper initiatives on this issue.
- Since in most of the States, Single Window Clearance Mechanism does not exist, it is required by the government to prescribe the average time to be taken by the respective authorities to give clearances/ sanctions for electricity, water supply, land related matters etc.
- Withdrawal of MAT/DDT exemption should be discontinued and once the policy towards benefits is made then it should not be changed till "time frame" is over.
- Conducive business environment should be created for SEZs by simplifying procedures, developing state of the art infrastructure and stabilizing fiscal regime.
- > The overall SEZ policy should be directed towards involving all the states and sectors.
- > Grievances redressal mechanism is required to be made stringent and effective.



References:

Aggarwal, A. (2006). Special Economic Zones: Revisiting the Policy Debate. *Economic and Political Weekly*, 4533-4536.

Aggarwal, A. (2010). Economic Impacts of SEZs: Theoretical Approaches and Analysis of newly notified SEZs in India. Munich Personal RePEc Archive (MPRA) Paper No. 20902. Available online at http://mpra.ub.uni-muenchen.de/20902/

Comptroller and Auditor General of India. (2014). Performance of Special Economic Zones (SEZs). Report of the Comptroller and Auditor General of India, No 21 of 2014. Union Government, Department of Revenue-Indirect Taxes-Customs.

Kundra, A. (2000). The Performance of India's Export Zones. A Comparison with Chinese Approach. Sage Publications, New Delhi.

Lakshmanan, L. (2009). Evolution of Special Economic Zones and Some Issues: The Indian Experience. Reserve Bank of India Staff Studies.

Mansingh, P. *et al.* (2012). Trade Unions and Special Economic Zones in India. Centre for Education and Communication (CEC), New Delhi for the ILO Bureau for Workers' Activities (ACTRAV). International Labour Office.

Ministry of Law and Justice (Legislative Department). (2005). The Special Economic Zones Act. Part II– section I . The Gazette of India.



Mukhopadhyay, P. et. al. (2009). Special Economic Zones Promise, Performance and Pending Issues. CPR Occasional Paper Series. Centre for Policy Research.

Singala, S. Atmavilas, Y. & Singh, E. (2011). Special Economic Zones in India: Policies, Performance and Problemsα. ASCI Journal of Management 40(2): 21–59.

Thothathri, A. & Parag, D. (2002). Free Trade Zones to Special Economic Zones. The Great Indian Dream. ISBN 81-86830-28-6. Pentagon Press, New Delhi.