



1 Mr. Devesh Agarwal, President, BCIC and Mr. T.R. Parasuraman, Sr. Vice President, BCIC in conversation with His Excellency Jurin Laksanawisit, The Deputy PM Thailand regarding the business opportunities for Thailand in Karnataka

2 (2nd from Left): Mr. K N Ramesh, IAS, Director Tourism Department (GoK) (4th from left): Mr. T K Anil Kumar, IAS, Secretary to Government, Tourism Department, (GoK) (5th from Left): Mr. C T Ravi, Hon' ble Minister of Tourism & Kannada Culture, (GoK), (7th from Left): Mr. Srijan Vadhera, Chairman, Tourism, Hospitality and Facility Expert Committee, BCIC





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Foreword



Mr. T R Parasuraman
Sr. Vice President, BCIC

The past few months have been a time of constant change in both the Indian and worldwide economies. The global economic slowdown spared no one, from large conglomerates to SMEs. However, the past few months have also prompted businesses to be more creative, in their management of technology, finance and human resource. The BCIC, to show its complete support of these new trends and reforms to businesses and policymakers alike, organized a number of events and seminars on the same.

As always, through these events, we aimed to provide an intermediate platform meant for policymakers, businesses, diplomats and to share their concerns and expertise for the growth and benefit of Karnataka's economy.

The period saw events being organized across a number of sectors. A key one being the GST and taxation reforms. The GST, which took birth only recently is consistently evolving through feedback from industry leaders and economic think tanks.

With the objective of resolving roadblocks that come up on the way, the BCIC organized two workshops on the subject. With panel members from various strata of the industry such as Mr. P. V. Srinivasan, Advisor, Wipro Ltd, Mr. Srikar M S, IAS, Commissioner of Commercial Taxes, Government of Karnataka, Mr. V Kiran, Vice President - Finance, TVS Motors, Mr. and Mr. Hanish S, Partner, HSKA & Associates & Member, Indirect Tax Committee who deliberated on topics such as the filing of tax returns in the new GST regime, ease of doing business, many concerns commonly faced in the industry as well as on specific topics such as the calculation of provisional ITC as per the new CGST rules.

Members of the BCIC also, in February gathered to discuss another key driver of the economic health of a country – the 2020 Union Budget. With its many grass root reforms that aim to relieve India of its current negative symptoms as well as put the country at equal footing with others in terms of innovation, the budget was declared worthy of praise.

Another key facet of Karnataka's industrial growth was identified through international partnerships to promote local business and forge long lasting diplomatic ties. Two such interactive sessions, with the rapidly growing economies of the People's Democratic Republic of Algeria and Thailand were organized, during which Memorandum of

Understandings between diplomatic representatives of the countries and members of the BCIC were signed. These MoUs firmly establish India, and specifically Karnataka as a key piece of their South Asian growth story.

The events were graced by dignitaries such as H.E. Mr. Hamza YAHIA-CHERIF, the Hon'ble Ambassador of People's Democratic Republic of Algeria and His Excellency Jurin Laksanawisist, Deputy Prime Minister of Thailand.

Furthermore, to combat the distressing trend of unemployment as well as the growing need for innovation, skill development and up gradation, the BCIC organized an awareness session on Dual System Training and National Apprenticeship Promotion Scheme in collaboration with the Indo-German Programme for Vocational Education and Training (IGVET) that was represented by Jayarama T, Advisor for the Bengaluru cluster. The objective of this Dual System Training scheme is to conduct training programmes under high employability courses in order to fulfil the requirements of a skilled workforce.

Other programs organized with the same objective were an industry visit to the m2nxt, A BFW Subsidiary to witness working of IRIS, an AI device focused at elevating India's manufacturing segment to the level of the much hyped Industry 4.0 as well as an industry meet-up on Edge Analytics chaired by Mr. Chetan Kumar S, Co-founder and C.E.O AiKaan Labs and Mr. Saravanan Radhakrishnan, Engineer at Cisco.

Karnataka Tourism, one of the brightest and most important aspects of the state was also a key point of discussion, with efforts being made to discuss and resolve issues relating to the tourism, hospitality, real estate industries as well as address the impact of skill development and travel and tourism technology in the same.

Finally, a much awaited event that is the brainchild of BCIC'S Expert Start Up and Economic Affairs was launched. The team, under the leadership of Dr. L. Ravindran created the The BCIC Emerging Stars Awards, 2020 effort to offer a platform to startups in their bid to promote and reward entrepreneurial thinking, a key pillar of economic growth.

Over the coming months, the BCIC remains committed towards fulfilling its responsibilities towards Karnataka's vibrant industries and the progress of each member of the same. ■



Editorial Board

Devesh Agarwal
President

T R Parasuraman
Senior Vice President

K R Sekar
Vice President



Interactive session with Consul General Mr. Guillermo Devoto, Consulate General and Promotion Centre of the Argentine Republic in Mumbai December 4, 2019



Mr. Devesh Agarwal, President, BCIC delivering his Welcome Address

During the above interactive session, Mr. Devesh Agarwal, President, BCIC in his welcome address said that both India – Argentina have been cooperating in few areas, especially – textile, agriculture, food and energy sectors and with the ties having grown stronger both the nations are looking forward towards greater camaraderie and stronger trade relations.

The Consul General Mr. Guillermo Devoto, Consulate General and Promotion Centre of the Argentina

Republic in Mumbai provided an update on the bilateral trade and said that Argentina companies are looking forward for a collaboration on electric vehicles where they see India as a partner for the future. He emphasized that the relationship is based on complementarity, where Argentina can help with food and energy resources for India's large population. He marked out services, information technology, tourism, mining and renewable energy as the potential areas to deepen the trade

ties between the two nations.

On Tourism, Mr. Devoto said that both the countries have to improve the relationships in tourism since there is a lot of potentials in tourism sector in both the countries. India is an attraction in Argentina because of its history, culture etc. North to South distance of 5000 kms. in Argentina has various landscapes like mountains, sea, plains, forests attract tourists from all over the world.



L to R: Ms. Cecilia Risolo, Deputy Consul General and Head of Trade Section; Mr. Guillermo Devoto, Consul General, Consulate General and Promotion Centre of the Argentine Republic in Mumbai; Mr. Devesh Agarwal, President and Mr. T R Parasuraman, Senior Vice President, BCIC



On winery, he said that there were over 1,500 wineries in Argentina. The two largest companies are Bodegas Esmeralda (which owns the widely exported brand Alamos) and Peñaflor (which owns another widely exported brand Bodegas Trapiche). Between the two of them, these companies are responsible for nearly 40% of all the wine made in Argentina. The Argentine wine industry is fifth worldwide in production and eighth in wine consumption, Mr. Devoto said. He further said that since there is a free trade agreement between India and Argentina on many goods, India can start exploring investing in Argentina on various sectors.

Participants were keen to collaborate with Argentina on the following areas:

- Mr. Srijan Vadhera said that BCIC can facilitate on collaboration with Argentina on wine and food.
- Mr. Devesh Agarwal said that Argentina Day can be celebrated in Bangalore by introducing Argentina wine and food festivals. BCIC Tourism Committee can work on this and would be happy to facilitate on exports/imports between both the countries. Trade enquiries can be routed through BCIC
- Mr. T R Parasuraman said that manufacturing sector is gaining momentum in Argentina, we can look at exchange programme between Argentina and Indian Engineers
- Mr. Manas Dasgupta said that since both the countries are

strong in agriculture, technology in agriculture and skilling of farmers can be thought of. Procurement of IT products from Indian could be considered.

- Mr. Niranjana S Bhargava, Member, Tourism Expert Committee, BCIC briefed on the Visa issues and requested the Consulate to address on the same which he hoped would boost the tourism footprints.

Mr. T R Parasuraman, Sr. Vice President thanked Mr. Guillermo Devoto and Ms. Cecilia Risolo for sharing information on Argentina and offering various scope for Indian Business Community in Argentina. ■



BCIC Expert Committee Leaders at the session



Two-day Workshop on “AI for Business” December 5 & 6, 2019

Bangalore Chamber of Industry and Commerce under the aegis of its ICT Expert Committee and in collaboration with Inficert structured a two-day Workshop on the 5th and 6th of December, to educate the members on the on the benefits of

inclusion of AI into the Business.

The Workshop was steered by Mr. Girish Nuli, Founder, Inficert.com who specializes in Artificial Intelligence, Blockchain Consulting and Training.

The session was quite informative and imparted knowledge regarding a range of AI use cases, choice of algorithms/solutions/frameworks, how to choose the right AI/ML solution for your business, taking the right data strategy for your AI/ML



Mr. Manas Dasgupta, Chairman, ICT Expert Committee, Welcoming the participants

solution, managing and running an AI project, using cloud for your AI, understanding the ethical questions, etc. with some hands on practice.

To conclude the session, workshop completion certificate jointly from BCIC and Inficert was also issued to all the participants. ■



Mr. Girish Nuli, Founder, Inficert.com conducting the Workshop



Participants at the Workshop



Interactive Session with H.E. Mr. Hamza YAHIA-CHERIF, Hon'ble Ambassador of People's Democratic Republic of Algeria

December 7, 2019

The Bangalore Chamber of Industry and Commerce (BCIC) held an interactive session with H.E. Mr.

Hamza YAHIA-CHERIF, Hon'ble Ambassador of People's Democratic Republic of Algeria as the esteemed

speaker on the 7th of December 2019. The B2B meeting was organized to learn more about investment



Mr. T R Parasuraman, Senior Vice President, BCIC welcoming the delegation and member participants

opportunities available for Indian companies considering business expansion in Algeria in general and the District of El Hidhab, Setif in particular. The session was focused on strengthening the trade relationship between the two countries and exploring future opportunities for blossoming trade.

A delegation of leaders representing the Chamber of Commerce and Industry - El Hidhab, Setif, Algeria and the members of BCIC participated actively in this event.

Welcoming the Ambassador, Mr. T R Parasuraman, Senior Vice President, BCIC briefed the audience on the activities of BCIC including the Chamber's long-standing working relationship with several business and trade organizations and on interactions & B2B meetings hosted with the visiting business delegations from around the globe. He further communicated to the Algerian Chamber the BCIC's intention to collaborate and work closely to promote business and trade opportunities between India and Algeria with particular reference to Bangalore, Karnataka.

H.E. Mr. Hamza took to the podium to showcase the vast business

opportunities offered by Algeria, with particular focus on El Hidhab, Setif for Indian companies. These were across a broad range of industries such as natural minerals, Agro and Pharma. He went on to mention that Algeria was looking to capitalize the international markets and extending support to facilitate companies by establishing result-oriented and effective partnerships. With the



H.E. Mr. Hamza YAHIA-CHERIF, Hon'ble Ambassador of People's Democratic Republic of Algeria delivering his Keynote Address

considerable improvement in the overall trade business as well as the impetus awarded to the petroleum and hydrocarbon sector, growth by mutual cooperation will flourish between both the nations through technology transfers and joint ventures, the Ambassador further added.

Moving forward, Mr. T R Parasuraman, Senior Vice President, BCIC and Mr. Ali Mansouri, President, Chamber of Commerce and Industry – El Hidhab, Setif, Algeria signed a bilateral Agreement (MoU) between both the Chambers, to pave way for establishing a friendly business relationship.

The Ambassador concluded the evening by drawing focus towards jointly structuring action plans focused on exchanging constructive approaches in forging trade and business relationships in start ups and ICT as well as the automobile, construction, agriculture, food processing, and tourism sectors.

As a way forward, Mr. T R Parasuraman, Senior Vice President, BCIC and Mr. Ali Mansouri, President, Chamber of Commerce and Industry – El Hidhab, Setif, Algeria signed a bilateral Agreement (MoU)



Mr. Ali Mansouri, President, Chamber of Commerce and Industry – El Hidhab, Setif, Algeria addressing at the session



Sharing of experiences of doing business by Mr. Naresh Pagaria, Managing Director Kwalty Foods

As a way forward, Mr. T R Parasuraman, Senior Vice President, BCIC and Mr. Ali Mansouri, President, Chamber of Commerce and Industry – El Hidhab, Setif, Algeria signed a bilateral Agreement (MoU) between both the Chambers, that would pave way for establishing and

developing a friendly business relationship.

The Ambassador further implied on jointly structuring action plans focusing on exchanging constructive approaches in forging trade and business relationship in Start-Ups and ICT; Automobile; Construction;

Agriculture and Food Processing, Tourism Sectors as well. The B2B meetings were organized to learn more about the Investment Opportunities for Indian companies considering business expansion in Algeria in general and the District of El Hidhab, Setif in particular. ■



Mr. T R Parasuraman, Senior Vice President, BCIC and Mr. Ali Mansouri, President, Chamber of Commerce and Industry – El Hidhab, Setif, Algeria exchanges of bilateral Agreement (MoU). Also seen in the picture Hon'ble Ambassador of Algeria



Algerian Business Delegation



Participants and Algerian delegation

Issue of Visa Recommendation Letter

Bangalore Chamber of Industry and Commerce (BCIC) has been successfully offering the following services to its Members / Non - Members at a very nominal fee for more than three decades. BCIC has excellent working relationships with all the High Commission/Trade Offices.

MEMBERS	Rs.240 per Letter	Please send in your request to visaletters@bcic.org.in
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Contact : **Mr. Prithvi K K**, Secretary General



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Special Talk on IRIS -Connected Machines – Cyber Physical Systems held December 11, 2019 And Industry Visit to m2nxt, A BFW Subsidiary to witness working of IRIS December 12, 2019



Mr. Jagannath V, Member, Industry 4.0 Expert Committee, BCIC and Vice President and Business Head, m2nxt, A BFW Subsidiary during his presentation

The BCIC under the aegis of Industry 4.0 Expert Committee organized a Special Talk and Industry Visit in its endeavour of bringing in awareness on Industry 4.0 in driving manufacturing forward more efficiently and customer-centric while pushing beyond automation and optimization to discover new business opportunities and models.

Mr. Jagannath, Member, Industry 4.0 Expert Committee, BCIC and VP and Business Head, m2nxt, A BFW Subsidiary presented on “Connected Factories IRIS” - Device titled IRIS: How a home grown device from an Indian MTB has taken the Industry 4.0 to the next level of manufacturing. About IRIS, Mr. Jagannath said that: Technologically IRIS device embraces the latest embedded

system with firmware to meet IP64 specification, remain insensitive toward cyber-attacks although sitting in cloud (a part from ON-PREMISE version) and can have data redundancy over 6 months’ despite losing connectivity with cloud for whatever reason. This technology is CNC control brand agnostic and can work with every machine tool in the world. The high level encryption enables that data in the cloud is secured while the data is handled by world topmost cloud service providers.

This device extends itself to Automation control and can do a great amount of value addition by performance reports on shop floor when cells, lines are automated. A look at skill mapping of operators

which drives from fool proof to idiot proof on shop floor is something very interesting to learn at an affordable cost. Additionally, it also talks of OEE, MTBF, MTTR and many more. A simple way to progress in shop floor towards Digitisation to Digitalisation to Digital transformation from this device truly making it a paperless factory and bringing in document integrity with a whole lot of document management efficiency. A part from all of the above on achieving predictive maintenance and nearly have zero down time with this device creates a lot of interest. Finally, this will enable to connect shop floors and factories. ■



Participants at the Session

Industry Visit to m2nxt, A BFW Subsidiary December 12, 2019

Post the Special Talk on Dec 11, 2019, members visited m2nxt – BFW plant to witness the action on Dec 12, 2019 which was a visual treat for those who were truly longing to see Industry 4.0 in its true avatar!! ■



Year 2020, India's Vision and a rear-view look: Closed door Deep dive session on Economic cum Industry wide challenges December 13, 2019



Dr. L Ravindran, Chairman, Start-Up and Economic Affairs Expert Committee moderated the Session. Mr. Devesh Agarwal, President, BCIC; Mr. R Srinivasan and Mr. N Ahmedali, Past Presidents, BCIC; Mr. Gopal Hosur, IPS Retd; Mr. Rakesh Arakere, TaeguTec India; Mr. Dinakar Krishnamurthy, Samuthana ConsultanCoachingLLP; Mr. Naveen, MMB Legal; Mr. Bharath Shivappa, JSagar Associates; Mr. Narayana Prasanna, LUB – K; Mr. S Chaudhry, RBL Bank deliberated on various facets of the economic growth like Demographics and Jobs, Education, Hunger and Malnutrition, Health, Growth and Poverty, etc



The BCIC under the aegis of Start-Up and Economic Affairs Expert Committee organized a Deep dive session on Economic cum Industry wide challenges where in Senior members representing their organizations expressed their views / opinion on the current economic slowdown deliberating on the gloom and doom or a silver lining to cheer about of the Indian economy.

Dr. L Ravindran, Chairman, Start-

Up and Economic Affairs Expert Committee moderated the Session. Mr. Devesh Agarwal, President, BCIC; Mr. R Srinivasan and Mr. N Ahmedali, Past Presidents, BCIC; Mr. Gopal Hosur, IPS Retd; Mr. Rakesh Arakere, TaeguTec India; Mr. Dinakar Krishnamurthy, SamuthanaConsultanCoachingLLP; Mr. Naveen, MMB Legal; Mr. Bharath Shivappa, JSagar Associates; Mr. Narayana Prasanna,

LUB – K; Mr. S Chaudhry, RBL Bank deliberated on various facets of the economic growth like Demographics and Jobs, Education, Hunger and Malnutrition, Health, Growth and Poverty, etc. ■



Meetup on Edge Analytics and Security Aspects in Enterprise IoT December 14, 2019

The above Meetup organized by the BCIC under the aegis of ICT Expert Committee deliberated on two topics, viz.,

a) Getting started with edge analytics: By Mr. Chetan Kumar S, Co-founder and C.E.O AiKaan Labs

Applications that can benefit from edge computing; how to get started with edge computing and to design an edge analytics solutions

b) Security Issues in Enterprise IoT: By Mr. Saravanan Radhakrishnan, Distinguished Engineer at Cisco

Impact of IoT on digital transformation in the enterprise; importance of security issues in Enterprises that are embracing IoT and digital transformation at a much high pace than ever.



Participants at the session on edge analytics: By Mr. Chetan Kumar S, Co-founder and C.E.O AiKaan Labs and security Issues in Enterprise IoT: By Mr. Saravanan Radhakrishnan, Distinguished Engineer at Cisco on 14th December 2019



Workshop on GST December 14, 2019



Mr. N R Badrinath, Co-Chairman, Indirect Taxes Expert Committee, BCIC delivering his opening remarks



(L): Mr. Amitesh Bharath Singh, IRS, Addl. Commissioner, Central Taxes, Bangalore Zone during his interaction: also seen is Mr. P V Srinivasan, Mentor, Indirect Taxes Expert Committee, BCIC and Advisor, Wipro Ltd;

The BCIC under the aegis of its Indirect Taxes Expert Committee organized a One Day Workshop on Goods & Services Tax (GST) wherein Senior Government Representatives, experts from Industry and Profession

deliberated on the challenges experienced during the past two years especially, related to returns, concerns faced by industry today, next level of ease of doing business with the GST regime. The session was

attended by over 100 participants.

The entire session was moderated by Mr. N R Badrinath, Co-Chairman, Indirect Taxes Expert Committee, BCIC. ■



Mr. Srikar M S, IAS, Commissioner of Commercial Taxes, Govt. of Karnataka at the workshop on GST

SPEAKERS	TOPIC
Mr. PV Srinivasan , Advisor, Wipro Ltd Mr. Amitesh Bharath Singh, IRS, Addl. Commissioner, Central Taxes, Bangalore Zone Mr. Shivadass , Chairman – Indirect Taxes Committee, BCIC & Sr. Advocate, Shivadass & Shivadass, Law Chambers	International Practices in GST - differences in what is adopted in India – the reasons thereto and the real impact, coupled with when do we say GST has settled in India Concerns faced by industry today – that remain unanswered or unclarified from the Govt. and positions taken by the Industry The journey thus far with a focus on ease of doing business and what more to expect going forward
Mr. R Sridhar , Sr. Vice President (Taxation), Hindustan Coca Cola Beverages (Retd.)	Concerns faced by industry today – that remain unanswered or unclarified from the Govt. and positions taken by the Industry
Mr. Srikar M S , IAS, Commissioner of Commercial Taxes, GoK Mr. V Kiran , Vice President – Finance, TVS Motor Company	The journey thus far with a focus on ease of doing business and what more to expect going forward



Mr. V Kiran, Vice President – Finance, TVS Motor Company addressing the participants



Participants at the Workshop



Conclave on "Visit Nepal 2020" organized by PHD Chamber of Commerce & Industry (PHDCCI) in association with the Embassy of Nepal, New Delhi December 23, 2019

The Conclave organized on "Visit Nepal 2020" promoted the impacted campaign of Government of Nepal in Southern India to explore possibilities of making Bengaluru, the key transit point in India to visit Nepal.

The Conclave also highlighted Nepal's close link with Bengaluru for education, healthcare and tourism and make it among the key places in

India for boosting the initiative of "Visit Nepal 2020".

The above Conclave hosted key decision-makers' and stakeholders from the government and industry, for positioning "Visit Nepal 2020" to attract the visitors and investments from Southern India to Nepal.

The Conclave provided a common platform for the decision-makers

from the government and industry to ideate and create a further roadmap for investing in Nepal's tourism and allied sectors and also in establishing the sectoral connects for a long-term economic collaboration between India and Nepal through the government and businesses. ■



23rd December 2019, Bengaluru - Devesh Agarwal, President of BCIC, reminiscing his detours to Nepal and assuring the embassy in extending his absolute support to ensure Nepal Tourism flourishes in Karnataka.



Workshop on “How to Calculate 10% Provisional ITC in FORM GSTR-3B as per the New CGST Rule” on January 12, 2020



Mr. Hanish S, Partner, HSKA & Associates & Member, Indirect Taxes Committee, BCIC during his presentation on

Workshop on "How to Calculate 10% Provisional ITC in Form GSTR-3B as per the New CGST Rule" on 10th January 2020

The Bangalore Chamber of Industry and Commerce, on 10th January, 2020 structured an interactive workshop on 'How to Calculate 10% Provisional ITC in Form GSTR-3B as per the New CGST Rule' under the aegis of its Indirect Taxes Expert Committee. The workshop, held at the CR Board, BCIC Office was organized in order to provide the members with clarity on the Rule 36(4) & GSTR-3 B of the Income Tax Act and gain understanding on the calculation of taxes as per the new CGST rules.

The session was steered by the speaker of the evening, Mr. Hanish S, Partner, HSKA & Associates & Member, Indirect Tax Committee after a warm and hearty welcome addressed to the members by Mr. Prithvi K K, Secretary General of BCIC.

The discussion started off with Mr. Hanish explaining Sections 16 and 17

of the Income Tax Act which talk about the availing of how credit, the conditions on which it depends, the last date for availing credit and effect of the GST cash crunch and recession on credit availability.

Mr. Hanish also led lively discussions on the new CGST rules with the aim of bringing in clarity and resolving confusions. He stated that the 120% criteria under the new CGST Rule as being not a boon but a bane to taxpayers, and advocated this view through the employment of data and statistics, stating that the extra 20% was subject to other conditions and kept the taxpayers from availing 100% credit which they were originally entitled to do.

He then went on to resolve some practical difficulties faced by the audience such as checking for the 20% ad hoc extra credit for which he said the best resolution was to act on an invoice basis and the rules a taxpayer must adhere to in order to devise this amount.

He then shed light on the comparison between GSTR 2A & GSTR 3B,

showcasing the similarities and more importantly the differences under both the rules and how the taxpayers could tackle these differences when filing returns. Situations such as the complete match, partial match, no entry in books and no entry in 2A but in books were highlighted and the tax filing procedure in each case was laid down by him.

Mr. Hanish also explained the 83% Rule under the GSTR 3-B of the Income Tax Act and why the 20% has to be linked to an invoice in order to devise it. Account Entries which have always been quite the task were also simplified by him through a detailed presentation for the members to take note of in order to make the process less tedious. The presentation also communicated the statutory conditions to be kept in mind in order to ensure maximum compliance in the returns filed.

Lastly, Mr. Hanish welcomed questions and doubts from the audience which led to an engrossing debate. The members raised several questions on the what the 83% rule was, on how to file taxes to avail 100% credit, the 180 days' criteria for availing credit, exemptions that the taxpayers could benefit from, ineligible accounts, etc. The questions were taken up and answered with quite the vigor making the workshop just the right kind of interaction to clear up the cloud of confusion for the members on calculation of the 10% provisional ITC under the new GSTR 3-B rule of the act. ■



Awareness Session on Dual System Training and National Apprenticeship Promotion Scheme January 14, 2020



BCIC Members at the Awareness Session on Dual System Training and National Apprenticeship Promotion Scheme January 14, 2020

The Bangalore Chamber of Industry and Commerce under the aegis of its Manufacturing Expert Committee organized an awareness session on Dual System Training and National Apprenticeship Promotion Scheme on January 14th 2020 at the BCIC CR Board Room. The session was structured to bridge the disconnect between ITI trainees' learning outcomes and the current industry requirements.

The session began with cordial greetings from Prithvi K K, the Secretary General, BCIC and was steered by Jayarama T, Indo-German Programme for Vocational Education and Training (IGVET), Advisor - Cluster Bangalore.

Mr. Jayarama briefed the members on the objective of the DST scheme that is to enable industries and establishments to partner with Government and Private ITIs to conduct training programmes under high employability courses. The intention of the said courses is to fulfil

skilled manpower requirements with the vision of strengthening Industry linkages and acquainting students in ITIs with latest technologies used in the Industry. The DGT encouraged ITIs to participate in the DST program to aid ITI trainees in becoming industry ready.

He then went on to discuss the criteria for eligibility of affiliated ITIs from both the government and private sectors to conduct DST and that for industries to avail it. The duration of training under this scheme can also be decided upon by the Industries and the ITIs jointly, he said.

Mr. Jayarama also went on to discuss the terms of agreement through a Memorandum of Understanding (MoU) that has to be signed by the Industry and the ITI as per DST guidelines. This MoU would lay down terms such as trade units, number of trainees required and the duration of the training period keeping in mind the timelines for

completion of the course curriculum. The responsibilities of both the ITIs and the Industries were laid down for the clarity of the members. The process flow from MoU to certification was also specified.

The Apprenticeship Program and its benefits were further presented by touching on the demand and supply of apprenticeship in India, its importance to employers, the current employment scenario in India, and also through a detailed case study of Airbus' apprenticeship program that was successfully carried out in the UK.

National Apprenticeship Promotion Scheme (NAPS) on the other hand was explained as a scheme that entails sharing of 25% of the prescribed stipend subject to a maximum of Rs. 1500/- per month per apprentice with employers and sharing of cost of basic training with Basic Training Providers (BTP). He further explained the process for registration and the criteria, the amount and the frequency at which the participating industries could expect reimbursements from the government for the training stipends paid.

Mr. Jayarama then invited questions from the members. These questions pertained to a number of factors such as the eligibility criteria, types of Industries, registration process, reason for the employee workforce ratio in India, how to implement DST and NAPs, etc. Mr. Jayarama patiently responded to all questions to ensure that members left the event with clarity and confidence.

Lastly, a success video story of their efforts was showcased, which concluded the session on a powerful note. ■



Launch of the BCIC Emerging Stars Award'2020 and the soft launch of the Awards Website January 16, 2020



Mr. L. Ravindran (Chairman – Start up and Economic Affairs Committee), Mr. K. R Sekar (Vice President, BCIC), Sri. K Jairaj, IAS (Retd Addl Chief Secretary, GoK and Chairman of the Jury Panel of the Awards Committee), Mr. Devesh Agarwal (President, BCIC) and T.R. Parasuraman (Sr. Vice President, BCIC) in conversation at the Launch of the BCIC Emerging Stars Award'2020 and the soft launch of the Awards Website. (left to right)

The Expert Start Up and Economic Affairs Committee of the Bangalore Chamber of Industry and Commerce hosted the launch of the BCIC Emerging Stars Award '2020 and a soft launch of the Awards Website on the 16th of January at the BCIC Office. The event was hosted to introduce the members to the idea behind these awards and the window of opportunity it would open up for the participants.

The session began on quite an energetic note with an introductory speech by Dr. L. Ravindran, Chairman of the Start-Up and Economic Affairs Committee. The chairman began the session on a warm note, thanking all the eminent members, guests and the sponsors and graciously for their participation. He also conveyed thanks to the Managing Committee, with whose continued support the event was

taking place.

He then spoke of the objectives of the Start-Up Committee and how it

reached out to several start-ups across the state to understand the obstacles faced by them in the advent of their growth, Greed, fear & hope, he said were some emotions that entrepreneurs felt on their rollercoaster of a journey. This, he said acted as the motivation for the BCIC Emerging Stars Award '2020, an event that he said would promote the creativity of these start-ups while facilitating industrial growth. He praised the team's efforts and promised that this would be a defining event for the Chamber and its members. He ended his speech with an inspirational video wherein he spoke of his penchant for success.

Sri. K. Jairaj, Retd. Additional Chief Secretary, GoK, and Chairman of the Jury Panel of the Awards Committee then took over the session. He appreciated the efforts of Mr. Ravindran and also thanked the office bearers and BCIC's president for their contribution towards this flagship event.

Sri. Jairaj informed the members of the technicalities and logistics of the



Mr. Giridhar Rajgopal, Member of the Start up and Economic Affairs Committee, BCIC addressing questions from the audience at the 'Launch of the BCIC Emerging Stars Award'2020 and the soft launch of the Awards Website'.



Launch of the BCIC Emerging Stars Award'2020 and the soft launch of the Awards Website. A still of Dr. L. Ravindran, Chairman – Start up and Economic Affairs Committee introducing the members to the BCIC Emerging Stars Award'2020.

event, such as how it would roll out, the criteria for the Pan-Karnataka Awards, their priority of women entrepreneurs and the Make in India initiative and thanked the primary award partner - Deloitte and other partners such as AGNI, the IIT & IIM Alumni group and the Unificent Donors for their utmost support.

He also informed the audience that

the Vice President of India, too has given confirmation of his esteemed presence for the final event.

Mr. Giridhar Rajgopal, Member of the the Start-Up and Economic Affairs Committee then presided over the session thereon, taking members through all the nooks and crannies of this upcoming event. He reiterated the objective of these

awards, the partners, sponsorships, the types of awards, categories for segregation, criteria and process for evaluation, dates they are looking forward to, role of knowledge partner, promotion & publicity and the Jury formation process.

Mr. K. R. Shekhar, Vice President, BCIC and Mr. Devesh Agarwal, President, BCIC raised a few queries of which the Star Up Committee made a note in order to make the awards as seamless as can be.

This was followed by the launch of the website by the committee, and the members were guided on how to maneuver the page in order to register. In light of this event Mr. K Ravi, the Co-Chairman for the Start-Up and Economic Affairs Committee also spoke a few words about the awards and the website launch.

Lastly, Mr. Rajgopal and Mr. Ravindran took questions from the panel and offered clarifications on all doubts and queries. The suggestions given by the members were also paid heed to and noted down by the committee. This culminated in a successful launch that was embraced by all members with excitement. ■



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Meeting with H.E. Jurin Laksanawisit, Hon'ble Deputy Prime Minister and Minister of Commerce, Thailand January 17, 2020



Mr. Devesh Agarwal, President, BCIC delivering a speech at the Business Matching and Networking between India Thailand on the 17th January 2020

The Bangalore Chamber of Industry and Commerce (BCIC) held an interactive session with H.E. Mr. Hamza YAHIA-CHERIF, Hon'ble Ambassador of People's Democratic Republic of Algeria as the esteemed speaker on the 7th of December 2019. The B2B meeting was organized to learn more about investment opportunities available for Indian companies considering business expansion in Algeria in general and the District of El Hidhab, Setif in particular. The session was focused on strengthening the trade relationship between the two countries and exploring future opportunities for blossoming trade.

A delegation of leaders representing the Chamber of Commerce and Industry - El Hidhab, Setif, Algeria and the members of BCIC participated actively in this event.

Welcoming the Ambassador, Mr. T R Parasuraman, Senior Vice President, BCIC briefed the audience on the activities of BCIC including the Chamber's long-standing working

relationship with several business and trade organizations and on interactions & B2B meetings hosted with the visiting business delegations

from around the globe. He further communicated to the Algerian Chamber the BCIC's intention to collaborate and work closely to promote business and trade opportunities between India and Algeria with particular reference to Bangalore, Karnataka.

H.E. Mr. Hamza took to the podium to showcase the vast business opportunities offered by Algeria, with particular focus on El Hidhab, Setif for Indian companies. These were across a broad range of industries such as natural minerals, Agro and Pharma. He went on to mention that Algeria was looking to capitalize the international markets and extending support to facilitate companies by establishing result-oriented and effective partnerships. With the considerable improvement in the overall trade business as well as the impetus awarded to the petroleum and hydrocarbon sector, growth by mutual cooperation will



Mr. Devesh Agarwal, President, BCIC at the lamp lighting ceremony with the Deputy PM, Thailand, His Excellency Jurin Laksanawisit and other dignitaries from Thai Consulate and DITP



HE Jurin Laksanawisit, Deputy PM, Thailand presenting a momento to Mr. Devesh Agarwal, President, BCIC at the B2B Meeting on the 17th January 2020 with other eminent members of BCIC and the Thai Consulate

flourish between both the nations through technology transfers and joint ventures, the Ambassador further added.

Moving forward, Mr. T R Parasuraman, Senior Vice President, BCIC and Mr. Ali Mansouri, President, Chamber of Commerce

and Industry – El Hidhab, Setif, Algeria signed a bilateral Agreement (MoU) between both the Chambers, to pave way for establishing a friendly business relationship.

The Ambassador concluded the evening by drawing focus towards jointly structuring action plans

focused on exchanging constructive approaches in forging trade and business relationships in start ups and ICT as well as the automobile, construction, agriculture, food processing, and tourism sectors. ■



Devesh Agarwal, President, BCIC and T.R. Parasuraman, Sr. Vice President, BCIC in conversation with His Excellency Jurin Laksanawisit, The Deputy PM Thailand regarding the business opportunities for Thailand in Karnataka



Mr. Devesh Agarwal at the signing of the three MoUs between the trading units of India and Thailand



Exclusive Industry 4.0 (Connected Industry) Plant visit to Bosch Ltd and Toyota Kirloskar Motor (TKM), Bidadi January 21, 2020



BCIC delegation visit at Bosch Ltd on Jan 21, 2020

The BCIC under the aegis of Industry 4.0 Expert Committee organized an exclusive visit to Bosch Ltd and Toyota Kirloskar Motor (TKM) that enabled the members in updating on the latest technology on the Smart Solutions and Industry 4.0 concepts, challenges faced during its implementation and result oriented improvement in the manufacturing / operations efficiency.

The leadership team from TKM and Bosch presented on their company's roadmap in implementation of lean and Industry 4.0 concepts.

- Key takeaways of the visit comprised:
- Provided insight on balancing Lean and Industry 4.0 in achieving a higher level of production efficiency.

- Deploying the right combination of industry 4.0 technologies that would boost speed, efficiency, and coordination and even facilitate self-managing factory operations
- Industry 4.0 enablers like integration allow production personnel to oversee interconnected networks that can highlight opportunities to improve, or even be trained to optimize performance.
- Higher level of kaizen - Total employee involvement by engaging and proposing continuous improvements being the key to success
- Digital lifecycle management enabling the real-time analysis of all manufacturing and logistics data and the control of all physical objects ■



BCIC Delegation at Toyota Kirloskar Motor on Jan 21, 2020



BCIC delegation visit to IMTEX Forming and Tooltech 2020

23rd January 2020



BCIC Delegates at the IMTEX Forming 2020- International Forming Technology Exhibition

BCIC delegation visited IMTEX 2020 on January 23, 2020 at BIEC which was led by Dr. S Devarajan, Mr. Prakash, Chair & Co-Chair Manufacturing Expert Committee & Mr. Mr. A N Chandramouli, Past President, BCIC along with 25

delegates representing various sectors of BCIC.

BCIC over the years has kept its primary objective to impart best practices to its members and being one such initiative was organizing a visit to IMTEX Forming 2020 and

Tooltech 2020. Special pavilions on Industry 4.0 as well as Additive Manufacturing was an added attraction at IMTEX FORMING 2020.

Additive Manufacturing covered 3D Printing Machines, Fused Deposition Modeling, Selective Laser Sintering and Industry 4.0 focused on ERP, Virtual Reality and Simulations, IoT Devices, Sensors and Components, Artificial Intelligence, Guided Vehicles and many others.

IMTEX provided a strong platform for showcasing wide range of manufacturing solutions, new technologies and innovations which immensely enable 'Make in India'. The exhibition acted as a catalyst to enhance and stimulate the growth of manufacturing by bringing together new and emerging technologies from Indian and overseas nation ■



Interactive Session with the Hon'ble Mayor January 23, 2020

Interactive Session with Hon'ble Mayor

The Bangalore Chamber of Industry and Commerce organized an exclusive interactive session with the Hon'ble Mayor, BBMP, Shri. Goutham Kumar on the 23rd of January 2020 at the BCIC Office.

The session, held with a motive of facilitating communication between members and the Mayor in order to

deduce solutions for civic issues faced by the citizens of Bengaluru.

The event started with a welcome address by Mr. Devesh Agarwal, President of BCIC. Mr. Agarwal welcomed the Hon'ble Mayor and the Guest of Honor, Chairman of BWSSB, Shri. Tushar Giri Nath to the session.

He then opened the discussion by stating the micro and macro

ramifications of the ongoing civic concerns in Bengaluru particularly those pertaining to lack of Infrastructure, non-maintenance of roads, garbage disposal, effective assessment and collection of property taxes.

The Traffic situation in places like Koramangala, Mysore Road, Dairy Circle, Hebal Road, etc has been a continuous menace to the residents



President, Devesh Agarwal, BCIC and Vice President, K R Sekar extending a warm welcome to the Hon'ble Mayor Shri. Goutham Kumar, BBMP

of neighbouring areas. Mr. Devesh Agarwal & Mr. Tyagu Valiappa brought this concern to the notice of the Mayor and called for civic agencies to work on

- Creating diversions
- Wrapping up the ongoing digging work for metros sooner
- Stern actions by the Traffic Police to reduce traffic violations by delivery agents
- Inputs from Public to reduce traffic
- The Outer Ring Road Metro
- Introducing the Suburban Railway
- Faster progress of the Airport Metro Project.

The Mayor then took to the podium to address these concerns. He stated that Government bodies have come a long way from the time when there was an acute lack of coordination between them, and are continuously working towards establishing better coordination among the BWSSB, BBMP and BESCOM to redress and resolve these roadways and traffic related issues at the earliest. He

informed the members of the current initiatives taken, such as a sitting of the members every 10 days, continuous communication over whatsapp groups, hiring of zonal contractors for patch work of the roads, and are working on increasing the allocation of funds towards roads & railways.



President, BCIC, Devesh Agarwal presenting a memento to the Hon'ble Mayor to honor the underlying promise to grow together

He mentioned that the population boom and rapid growth in the city was beyond their imagination. They are however, he said, working earnestly to resolve infrastructure issues.

The next topic for discussion was waste & debris management and the water logging issue faced by the Bangaloreans. The Hon'ble Mayor and the Chairman of BWSSB assured members of the ongoing work on the Drainage Recharge Pit Project to control the damage caused during manufacturing of the concrete drain base. He also mentioned the continuous work taking place to dispose of sewage in order to avoid hassles due to clogging of rainwater during heavy rains. He also requested industries to ensure proper disposal of waste from their end.

Finally, the Hon'ble Mayor assured complete assistance to sort out miscellaneous issues such as the bus menace in town, the illegal parking crisis, plastic ban and packaging material control by taking them up with the concerned authorities.

Members also requested for financial transparency, prioritization of roads and railways over metros, made a



BCIC's President, Devesh Agarwal presenting a memento to Shri. Tushar Giri Nath, Chairman, BWSSB.

push for suburban railways, unified authorities, etc to aid in providing relief to citizens from ongoing concerns. Both, The Hon'ble Mayor and Shri. Tushar Giri Nath asked the members to bear with the progress and promised to work in close coordination for the resolution of all their issues.

Thus, the session was quite interactive and fruitful for the members and came to end with an underlying promise for a better future for the citizens of Bengaluru. ■



Workshop on Power Market and Exchange January 24, 2020



Mr. Devesh Agarwal, President, BCIC expressing his views on the energy and power crisis in Karnataka at the Workshop on Power market and Exchange organized on the 24th of January 2020

The Energy, Environment and Water Expert Committee of The Bangalore Chamber of Industry and Commerce (BCIC), in association with Indian Energy Exchange (IEX) organized a half day workshop on power market and exchange on the 24th of January 2020 at the Hotel JW Marriott, Bengaluru.

The session began on a hearty note with Mr. Devesh Agarwal, President, BCIC extending a warm welcome to the esteemed speakers from IEX and the BCIC members present at the event. He spoke of how electricity is a crucial requirement for citizens, and the ensuing pressure on the government & power companies to satiate power generation needs. Hence, continuous efforts must be made by both users and equipment manufacturers to increase efficiency



Mr. Ramesh Saligrama, Chairman of Energy, Environment, Water Expert Committee, BCIC delivering a speech at the Workshop on Power market and Exchange

in usage of electricity. Mr. Devesh commended the IEX for taking the initiative to conduct this workshop in order to create awareness on the management of electricity demand in India.

He concluded his speech by inviting Mr. Ramesh Saligrama, Chairman of Energy, Environment and Water Expert Committee, BCIC to express his views on the power crisis in the state.

Mr. Saligrama then took to the stage to express his gratitude towards the IEX for their continued efforts to address the energy and power exchange issues of the members. The main objective of the meeting, as stated by him, was to understand the current regulations on power in the country and how the members may seek advice in order to ensure maximum utilization of available energy resources at competitive pricing. An issue that must be prioritized was the absence of platforms for the exchange of renewable energy. He requested IEX speakers to focus on carbon neutrality compliance and help set up an energy ecosystem in the country which would ensure the availability of renewable energy at reasonable prices.

The Speakers from Indian Energy Exchange viz. Mr. Rohit Bajaj, Senior Vice President, IEX and Mr. Nitin Sabikhi, AVP, IEX delivered their speeches therein.

Mr. Rohit explained the Indian power sector and threw light on the generation, transmission, and distribution channels employed. Over the past decade, he stated that, energy deficit had decreased from 10% to 0.7%. This, coupled with an expected increase in the demand for power by 5.5% over the next 5 years is



Mr. Prithvi K K, Secretary General, BCIC expressing his gratitude to the speakers from IEX (from left) Mr. Anish Marman, Mr. Nitin Sabikhi and Mr. Rohit Bajaj.

testimony to the potential of the power sector. Issues for Open Access were discussed, some of the major ones being the high cross subsidy surcharge, high additional surcharge and long activation time. To conclude, Mr. Rohit explained the upcoming products of exchange which are real time market, long duration Contracts, Green-TAM and gross bidding.

The trading mechanism was then explained by Mr Nitin, who spoke of the allotment of contracts and how the price is calculated on the exchange platform.

Afterwards, Mr Anish Regional Manager, IEX, Karnataka elaborated on the power scenario of Karnataka and on portfolio management. He explained the buy and sell trend being pursued by discoms and open access consumers and also discussed the savings that can be availed by open access consumers while trading on IEX platform.

The session concluded with questions from the audience which were addressed by the esteemed speakers. The interaction was thus, extremely fruitful and imparted knowledge for the members to implement in order to maximize energy utilization. ■



BCIC - RVCE: Inauguration of Technical Lecture Series for Mechanical and allied Engineering disciplines on January 29, 2020



Inaugural Session

Chief Guest
Mr. Devesh Agarwal
President, BCIC

Dr. K N Subramanya
Chairman

Mr. Nitin Garg
Co-Chairman,
3i Expert Committee, BCIC

S Devarajan, Sr. Vice President at TVS Motor Company delivering his speech on "Digital Manufacturing" at the BCIC - RVCE: Inauguration of Technical Lecture Series for Mechanical and allied Engineering disciplines on January 29, 2020.

The Inaugural Session for the technical lecture series on New skills for 21st century for Mechanical and allied engineering branches was organized under the aegis of the

Industry-Institute Interface Expert Committee, BCIC by way of leveraging expertise from industry members and bring in an awareness amongst the student fraternity on

the latest update on manufacturing technologies, skilling and employability. ■



Dr. K N Subramanya, Chairman, Dr. K N Subramanya, Chairman addressing the students during the educational session at RVCE on 29th January 2020.



Mr. Devesh Agarwal, President, BCIC addressing the students at RVCE during the BCIC - RVCE: Inauguration of Technical Lecture Series for Mechanical and allied Engineering disciplines on January 29, 2020.

Meetings with Government Officials / Consulates / other Chambers / Institutions



Meeting with Sri. Jagadish Shettar, Hon'ble Minister for Large and Medium Scale Industries, GoK December 13, 2019



Mr. T R Parasuraman, Senior Vice President, BCIC extending invitation to the Hon'ble Minister

Mr. T R Parasuraman, Senior Vice President, BCIC met the Hon'ble Minister to extend the Chamber's invitation to address and interact with the members.

Sri. Jagadish Shettar accepted the invitation and suggested to schedule his interaction on December 19, 2019. ■

Workshop on Karnataka Tourism Policy 2020 - 25

December 18 & 19, 2019

The BCIC was in receipt of the invitation for the Two-day Workshop on Karnataka Tourism Policy 2020-

25 organized by the Government of Karnataka.

The Workshop comprises Panel

Discussions with Tourism Operators / Advisors; presentations from Tourism Associations and related



stakeholders apart from various Technical Sessions relating to the State's Tourism such as: Tourism Infrastructure; Growing the Hospitality Industry; Tourism Skill

Development; Tourism Products of Karnataka; Travel and Tourism Technology.

Mr. Srijan Vadhera, Chairman, Tourism, Hospitality and Facility

Expert Committee, BCIC; Mr. Prithvi K K, Secretary General Designate and Mr. Shama Prasad, Secretary, BCIC represented the Chamber at the above meeting. ■



Mr. Srijan Vadhera, Chairman, Tourism, Hospitality and Facility Expert Committee, BCIC



(2nd from Left): K N Ramesh, IAS, Director Tourism Department (GoK) (4th from left): Mr. T K Anil Kumar, IAS, Secretary to Government, Tourism Department, (GoK) (5th from Left): Mr. C T Ravi, Hon' ble Minister of Tourism & Kannada Culture, (GoK), (7th from Left): Mr. Srijan Vadhera, Chairman, Tourism, Hospitality and Facility Expert Committee, BCIC



Future automobile electrification technologies and strategy for low carbon society in India – A Special Talk by Mr. Raju Ketkale, Member, Management Committee, BCIC and Deputy Managing Director, Toyota Kirloskar Motor and Interaction with Sri. Jagadish Shettar, Hon'ble Minister for Large & Medium Scale Industries, Government of Karnataka

December 19, 2019



Mr. Devesh Agarwal, President, BCIC in discussion with Sri Jagadish Shettar, Hon'ble Minister for Large & Medium Scale Industries, GoK

level goals to be achieved by the year 2040 or 2050, with increasingly strict norms for mileage and emissions every five years. It could be hybrid, electric, fuel cell, hydrogen, or any other technology which is still unimagined today. State Governments have a significant role in encouraging the penetration and adoption of ZEVs since they control road taxes and permits. Sadly, Karnataka has some of the highest road taxes in the country, Presided, BCIC added. Being an open supporter of lean innovation and advocator of green policies, he said that EVs can revolutionise transportation globally and the way to go for India in the automobile sector. ■

The Bangalore Chamber of Industry and Commerce (BCIC) organized a special talk by Mr. Raju Ketkale, Member, Management Committee, BCIC and Deputy Managing Director, Toyota Kirloskar Motor on Future automobile electrification technologies and strategy for low carbon society in India and Interaction with Sri Jagadish Shettar, Hon'ble Minister for Large & Medium Scale Industries, GoK on December 19, 2019 in Bangalore.

Mr. Devesh Agarwal, President, BCIC in his address said BCIC believes that various governments in India should adopt a technology-neutral approach to Zero Emissions. The government should define macro-



L to R: Mr. K R Sekar, Vice President, BCIC; Mr. Devesh Agarwal, President, BCIC; Sri Jagadish Shettar, Hon'ble Minister for Large & Medium Scale Industries, GoK; Mr. T R Parasuraman, Senior Vice President, BCIC; Mr. Raju Ketkale, Member, Management Committee, BCIC and Deputy Managing Director, Toyota Kirloskar Motor



Mr. Raju Ketkale, Deputy Managing Director, Toyota Kirloskar Motor during his presentation

Mr. Raju Ketkale, Deputy Managing Director, Toyota Kirloskar Motor made a comprehensive presentation covering on Electrification Core Technology; Hybrid Electrical Vehicle, Fuel Cell Vehicle Technology, Toyota's Global experience of electrification, India Electrification perspective, Make in India – Way Forward and Global - electrification impact on society.

He presented in detail on Toyota's

strategy for electrification, New Vehicle Zero CO2 Emissions Challenges, Development of Core Electrification components and 360-degree approach for Product, Technology & Infrastructure that is the main key to address global issues on Energy Security, Pollution & Global Warming.

Mr. Ketkale further urged the members to visit ECO ZONE at TKM Plaza, Bangalore, a unique initiative

from Toyota in creating awareness to the stakeholders as well to experience about Toyota thinking for "0" carbon mobility, Smart Green Battery Energy storage system and Solar energy for charging (Prius PHEV, COMS). ■



Sri Jagadish Shettar, Hon'ble Minister for Large & Medium Scale Industries, GoK addressing the members of BCIC



Mr. T R Parasuraman, Senior Vice President, BCIC addressing the participants

Mr. Jagadish Shettar appreciated BCIC for creating the requisite platform bringing together captains of industry to discuss in detail the opportunities for growth and adoption of EV and provide strategic inputs on key trends in battery technology, charging infrastructure, etc.

The Minister said that presently, Karnataka a 216 US billion-dollar economy growing at 9.6 per annum, offers plenty of investment potential and has become a leading destination for businesses as it provides a globally cost competitive manufacturing environment. The future of Electric Mobility is in Karnataka and the State has emerged as a frontrunner, determined to play a vital role in driving EV penetration. The State Government is focused to embrace innovation towards zero-emission mobility and further strengthen its leadership in clean vehicles.

Karnataka is one of the 10 states to have taken a lead with a separate policy in 2017 and aims to become an EV Manufacturing Hub and for developing Battery Technology. Government of Karnataka is sending out a clear signal to the industry and investors that its goal is to accelerate adoption of clean powered electric mobility in Karnataka. The Minister further said that batteries comprise 30 per cent of the cost of an EV, one of the most expensive components in the entire unit, and the State Government is focused to get local manufacturing of these batteries up and running as soon as possible.

The Minister highlighted on various initiatives the State Government is embarking in order to maintain lead position such as Faster Adoption and Manufacturing of (Hybrid) and EV (FAME India II Scheme); Installations and fast charging operations of EV at BESCOM;

proposal of hiring more EV buses for BMTC; Develop EV cluster in the State and dedicated fund for EV mobility / manufacturing sector, the Minister further added.

Summing up the deliberations, Mr. T R Parasuraman, Senior Vice President, BCIC said that the Indian automobile industry being one of the biggest contributors to India's GDP is strongly focused towards the "Make in India" initiative of Government of India and the EV initiative would further enable to achieve global manufacturing standards in the country. This will also create a convivial environment for foreign investors to further invest in the State, he further added.

The Session concluded with a lively interaction. The event was attended by the Captains of the Industries in large numbers. ■



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The charges are very nominal and the documents will be attested timely without any delay. Usually it takes maximum half an hour to attest the documents.

We request you to kindly utilize the service of your Chamber and also disseminate the information amongst your known companies/contacts.

Contact : **Mr. Prithvi K K**, Secretary General



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