



Dear Members,

Wishing you a very happy new year 2014!

We begin the fourth year of our chapter operation with an exciting *Learn & Earn* session in January. The chapter have started hosting PMP trainings and well geared for more PM Networking events. Once more opportunity to invest quality hours to stay connected with the PM community of the region which might just help make your annual performance report a little brighter, improve your work life and make it possible to get through your day more easily.

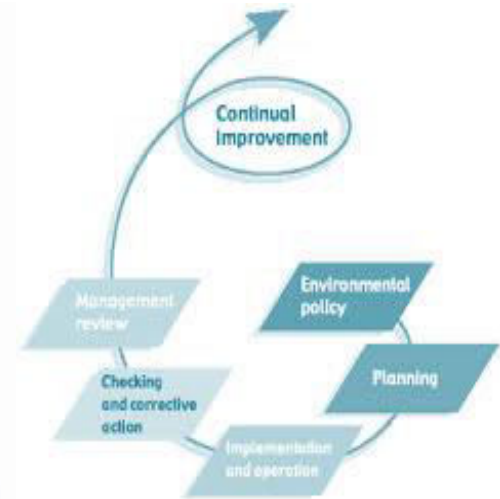
To sustain the chapter foundation we are thankful to our volunteer base and look forward to your support to expand chapter's membership and volunteer base. Bi-monthly basis voluntary opportunities are shared with members. We want to make the engagement of our volunteers rewarding and motivating. Encourage each one of you to join the chapter, be a volunteer for a cause and make a difference for yourself.

Looking forward to a very engaging 2014.

Cheers
Editor's Desk

COVER STORY *Organizational approach towards Environmental Management System (EMS) and their Benefits*

An Environmental management System (EMS) is a systematic approach for incorporating energy and environmental goals and priorities (such as energy use and regulating compliance) into routine operations. More and more companies are implementing Environmental Management Systems (EMS) to reduce their environmental impacts, improve their efficiency, comply with legislation and demonstrate to clients their commitment to environmental protection. Its a continual business cycle of planning, implementing, reviewing and improving the processes and actions that industry undertakes to meet its environmental obligations and continually improve its environmental performance. It's a vast subject, a little effort is carried out to give a brief idea about EMS. According to the international standard, ISO 14001, an EMS is the part of the overall management system that includes organizational structure, planning activities, responsibilities, practices, procedures, processes and resources for developing, implementing, achieving, reviewing and maintaining the environmental policy.



ISO 14001 EMS standard

It still implies the same cycle of Plan, Do, Check, Act. Building an Environmental Management System (EMS) might sound like an overwhelming task for a smaller organization with limited time and resources. Taken in steps it's job that small and medium sized organizations can tackle.

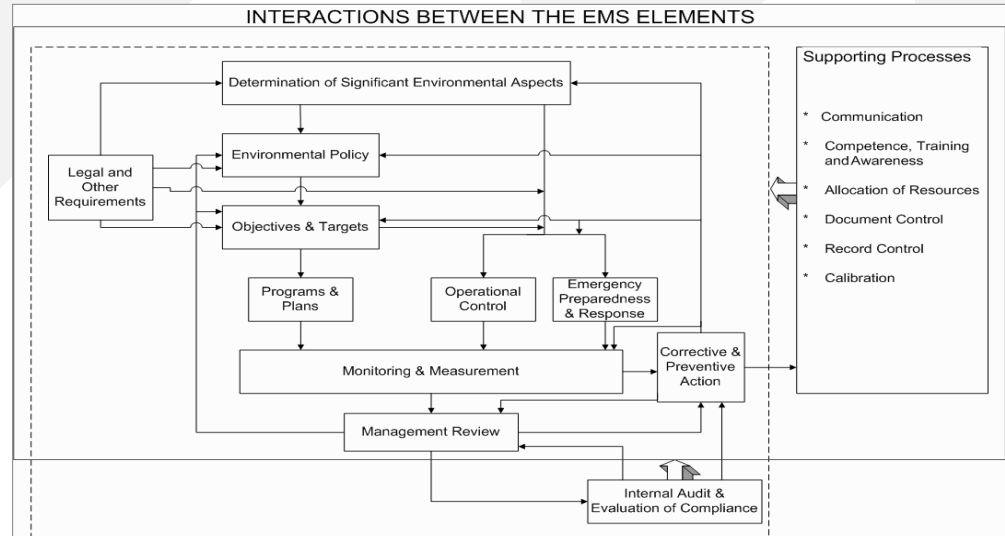
Five sections of **ISO 14001 EMS standard**

1. **Environmental Policy:** Establishes and communicates an organization position and commitment as it relates to energy and the environment.
2. **Planning:** Identifies energy and environmental issues and requirements, defines the initiatives and resources needed to achieve the environmental / policy and economic goals.
3. **Implementation and Operation:** Describes the procedures, programs and responsibilities necessary to implement the key initiatives to achieve goals.
4. **Checking and Corrective Action:** Regularly monitors and assess the effectiveness of energy and environmental management activities.
5. **Management Reviews:** High level evaluation of the management system as a whole to determine its overall effectiveness in terms of driving continual improvement and achieving business goals.

Growing industrial and government interest in Energy and Environmental management has led to the development of number of concepts and tools. Some tools are:-*Green Environment, Life Cycle Management, Life cycle Assessment, Sustainable community Planning, Sustainable Design etc.*



The under mentioned chart shows the interaction between different EMS elements



Organizations have to choose the EMS project leader who should be a "systems thinker", should have the time to commit to the EMS-building process and must have top management support. The dedicated team is to be selected whose task is to undertake Baseline Assessment, which involves an Initial Environmental Review (IER) and Gap Analysis (GA). A Gap Analysis is a way to identify the gaps between existing management practices, and those required by the EMS standard. Success of EMS development and Implementation depends upon some of the factors like Commitment from Management, Routine Meetings, Dedicated Project Team and Project Manager, Publications to improve Environmental Performance, Integration into existing systems, Recognition that an EMS is a continuous Commitment, Realistic understanding of Resource requirements etc. There are three level of EMS Implementation

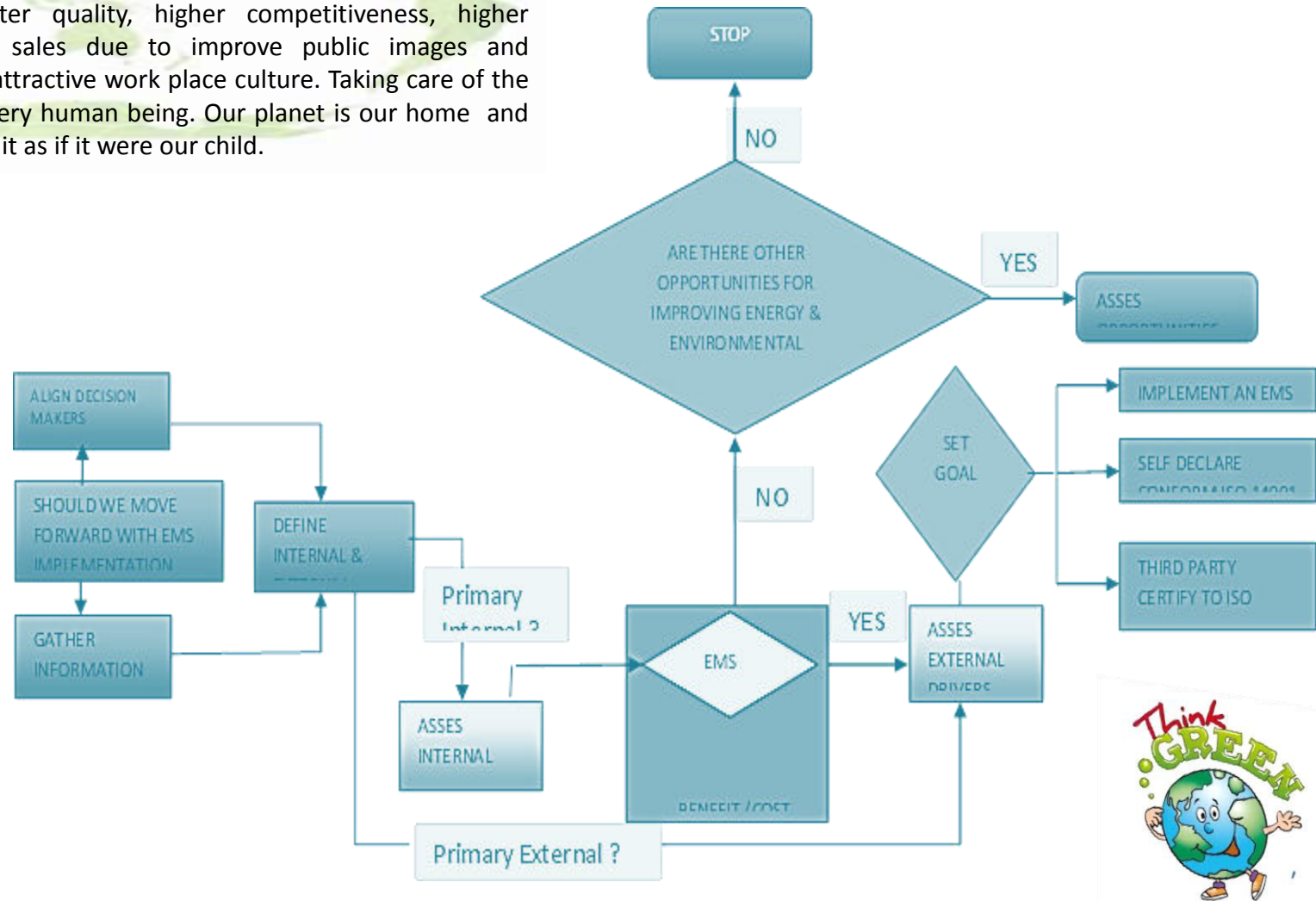
- Level One- *Third Party Certification to ISO 14001*
- Level Two- *Complete EMS Implementation without Certification*
- Level Three- *Partial EMS Implementation Strategies*

COVER STORY CONTD

An EMS takes time and commitment from the entire organization. Effective running of an EMS will provide ongoing environmental benefits, optimizing product and production process, reuse and recycling, lower storage and transportation cost etc all lead to cost savings, lower risk, better knowledge of product and production leads to innovation & better quality, higher competitiveness, higher acceptance & higher sales due to improve public images and contribute to build an attractive work place culture. Taking care of the world is the duty of every human being. Our planet is our home and we should take care of it as if it were our child.

“It is absolutely imperative that we protect, preserve and pass on this genetic heritage for man and other living thing in as good a condition as we received it.”
- David R. Brower

A Decision Frame Work for determining whether to move ahead with a complete or partial EMS, how to publicize the complemented EMS and/or to not do anything at all





Why pulse of profession matters?

For practitioners and organizations, the *Pulse of the Professions* provides a valuable roadmap for becoming a high performer, for thriving in a volatile and competitive global business environment. Watch out

<https://www.youtube.com/watch?v=hra1axhZMIQ>

Announcement- Sponsored Research Program: Application and Guidelines

PMI seek proposals from scholars both within and outside the field of project management, including management, organizational psychology, sociology, education, linguistics and others. We encourage proposals on research involving multi-disciplinary teams of investigators or teams consisting of academics and practitioners who bring new ways of thinking and related bodies of literature to the field.



The **2015 Call for Proposals** is open now through 25 April 2014. For details are outlined in the Request for Proposals document refer

<http://www.pmi.org/Knowledge-Center/Academic-Research/Sponsored-Research-Program.aspx>

Learn & Earn Series – Jan 2014

Chapter hosted its first Learn and Earn event for 2014 on 11th January. The session was focused on “Gearing up project managers to embark on the innovative drives across organizations”. It was hosted by chapter president Ms. Sonali Bhattacharya. The talk was focused on modern tools for managing innovation in organization as disruptive technologies are changing organizational businesses and behaviors. Managing innovation or fostering innovation in organizations is challenging proposition; here, tools like strategy, leadership, organization culture and change management processes can be used to create environments for fostering innovation. Mr. Jitendra Roy Choudhury, extended board member of the chapter, from mining industry initiated collaborative discussion with the session participants. It was very encouraging to have participants from engineering consultancy organizations like M N Dastur joining the event in a large group along with individual participants from different organizations.

Volunteer of the Quarter

“Those who can, do, those who can do more, volunteer”; Chapter recognizes and appreciates the effort and support of volunteers for their contribution

Special Appreciation as “Volunteer of Quarter , Spring 2014” goes to Surojit Golui



Surojit is one of the key volunteer of our Training team. He manages all the program management activities and ensures that our training courses runs professionally and smoothly. Kudos to Surojit for his effective and efficient management of training programs.

Chapter welcomes our new members..

A warm welcome and hearty wishes for a successful career in project management.

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|-----------------------------|--------------------------|
| Mr. Rachit Khanna | Mr. Quivive Kunal |
| Mr. Anupam Biswas | Mr. Diptiman Chakrabarti |
| Mr. Debasish Ghosh | Mr. Anup Kumar Sinha |
| Mr. Benxin Lu, PMP | Mr. Satish Agrawal |
| Mr. Subhasis Datta | Mr. Ajay Kumar Kedia |
| Mr. Chanchal Roy | Mr. Sandipan Das |
| Mr. Nitesh Gupta | Mr. Nirmalya Mukherjee |
| Mr. Sunil K. Agrawal | Mr. Swapan Kumar Das |
| Ms. Somdatta Ghosh | Mr. Amit Bose |
| Mr. Arijit Ghosh | Mr. Sugata Bose |
| Mr. Satyabrata Bhattacharya | |
| Mr. Rajib Roy Chowdhury | |
| Mr. Chandan kumar Banerjee | |
| Mrs. Rupjani Bhattacharya | |
| Mr. Pravata Ranjan Behera | |



Share your thoughts and suggestions to pmiwbc.communication@pmiwbc.org

Visit Chapter Website <http://www.pmiwbc.org/>



[PMI West Bengal Chapter](http://www.pmiwbc.org/)