

# E-Gyan

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### महर्षि संस्थान भारत का मासिक सूचना पत्र

महर्षि संवत्सर – ५८ विक्रम संवत्सर – २०६६, वैशाख कृष्ण पक्ष प्रतिपदा १, मंगलवार, ०७ मई २०१३ E-mail - egyan@mahaemail.com and egyanmonthly@gmail.com Web site - www.e-gyan.net

ACADEMIC ACHIEVEMENTS | ORGANISATIONAL EVENTS | MAHARISHI JYOTISH | CELEBRATIONS | PHOTO FEATURES | CONTACT US

### Maharishi Corporate Development Programme



His Holiness Maharishi Mahesh Yogi Ji

His Holiness Maharishi Mahesh Yogi Ji, who introduced Transcendental Meditation (TM) to the world 56 years ago, brought enlightenment to millions of people. He also showed that TM can lead to Corporate Development Programme so as to eliminate and prevent problems in all fields of management and public administration, and to secure steady and fulfilling progress in any company. Maharishi Universities and institutions in India and abroad conduct this programme. Through this programme, Maharishi University of Management offers to restore profitability and vitality to companies or company divisions whose performance has declined and to prevent successful organizations from falling into problems.

The uniquely effective Corporate Development Programme substantially improves the organization's long-term success by maintaining good health, high levels of

creativity, and good fortune of the organization and its employees, and thereby increase its competitive strength, the value created for its customers, and its financial performance.

#### Core competence of the Maharishi Corporate Development Programme

Corporate Development Programme is the ability, through proper training in Natural Law, to employ the managing intelligence of Natural Law to improve the good fortune of the organization, and to prevent and eliminate problems in all areas of business, industry, and public administration.

#### **Achieving the Mission**

The Corporate Development Programme offers a scientifically validated programme:

- 1. To improve the good fortune of the organization-its health, vitality, and integration;
- 2. To improve the health, vitality, creativity, and mind-body integration of employees;
- 3. To eliminate stress and strain at all levels of the organization;
- 4. To improve the organization's competitive advantage;
- 5. To foster improvement in the quality of products and services;
- 6. To raise the innovative capacity of the organization;
- 7. To improve financial performance;
- 8. To strengthen the organization's goodwill with the general public and business community;
- 9. To improve the effectiveness of ongoing human resource development programmes of the organization;

10. To eliminate the obstacles that hinder the full blossoming of fortune, or support of Nature, by successfully handling the areas of management that is normally beyond the control of the manager.

The Corporate Development Programme enhances the happiness, productivity, job satisfaction, and fulfilment of everyone in the organization, creating a positive and nourishing. Organizational climate and fostering problem-free management. Any organization can benefit as our basic approach is to improve the health, vitality, and creativity of everyone in the organization, and as this approach has its source in the knowledge of Natural Law, our programme enhances the performance of all organizations-manufacturing, service and trading, utilities or governmental organizations and state-owned enterprises.

The scientific studies of a group of corporate personnel have shown that-

- (A) Employees who learned the Transcendental Meditation programme showed (i) significantly improved physical health, employee effectiveness, job satisfaction and work and home relationships in comparison to controls. They also showed reduced health problems; reduced anxiety, insomnia and fatigue; and reduced alcohol and cigarette consumption. Reference: Anxiety Stress and Coping: An International Journal, 6 (1993): 245-262.
- (ii) Significantly increased productivity-improved job performance-in comparison to controls. Reference: Academy of Management Journal, 17 (1974): 362-368.
- (B) A study conducted at Sumitomo Heavy Industries by the National Institute of Industrial Health of the Japanese Ministry of Labour found significant improvements in physical and mental health in workers who participated in the Transcendental Meditation programme. Reference: Japanese Journal of Industrial Health, 32 (1990): 656.
- (C) A five-year study of health insurance statistics on over 2000 people participating in the Transcendental Meditation programme found that participants required less than half the hospitalization of control groups. This reduction was even greater for those over 40 years of age. Reference: Psychosomatic Medicine, 49 (1987): 493-507.

Individuals who learned the Transcendental Meditation programme showed increased creativity in comparison to controls. Reference: The Journal of Creative Behavior, 13 (1979): 169-180.

Individuals who learned the Transcendental Meditation programme displayed a significant increase, in compressor to controls, on measures of field independence, indicating broader comprehension with increased ability to focus. Reference: Perceptual and Motor Skill, 39 (1974): 1031-1034.

#### Where to Contact-

	In	India	the	Corpor	rate D	evelopn	nent	Programn	ne 15	being	offered	by	Maharishi	Institu	te of
Manag	eme	ent (N	MIM)	E5, V	Floor	, Hansa	laya	Building,	15 1	Barakha	mba Ro	ad,	Cannought	Place,	New
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# Transcendental Meditation buffers students against college stress

Research at American University shows meditating students react better to stress, are less fatigued, have more 'integrated' brains. Transcendental Meditation may be an effective non-medicinal tool for students to buffer themselves against the intense stresses of college life, according to a new study to be published in the February 24 issue of the peer-reviewed International Journal of Psycho-physiology.

"Effects of Transcendental Meditation practice on brain functioning and stress reactivity in college students" is the first random assignment study of the effects of meditation practice on brain and physiological functioning in college students.

The study was a collaboration between the American University Department of Psychology in Washington, D.C., and the Center for Brain, Consciousness, and Cognition at Maharishi University of Management in Fairfield, Iowa.

The study investigated the effects of 10-weeks of Transcendental Meditation (TM) practice on "Brain Integration Scale" scores (broadband frontal coherence, power ratios, and preparatory brain responses), electrothermal habituation to a stressful stimulus, and sleepiness in 50 students from American University and other Washington, D. C., area universities.

Physiological and psychological variables were measured at pretest; students were then randomly assigned to a TM or control group. Posttest was 10 weeks later-just before final exam week. At posttest, the meditating students had higher Brain Integration Scale scores, less sleepiness, and faster habituation to a loud tone-they were less jumpy and irritable.

"The pressures of college can be overwhelming-44% of college students binge drink, 37% report use of illegal drugs, 19% report clinical depression, and 13% report high levels of anxiety," said Fred Travis, lead author and director of the Maharishi University of Management brain research center.

Travis said the data from the non-meditating control group showed the detrimental effects of college life on the students. "The control group had lower Brain Integration Scale scores, indicating their brain functioning was more fragmented-which can lead to more scattered and disorganized thinking and planning. The controls also showed an increase in sympathetic reactivity and sleepiness, which can correspond to greater anxiety, worry and irritability" he said.

In contrast, Transcendental Meditation practice appeared to buffer the effects of high stress. "From pretest to posttest, Brain Integration Scale scores increased significantly, indicating greater breadth of planning, thinking, and perception of the environment. The sympathetic reactivity and sleepiness decreased among the TM group, which corresponds to greater emotional balance and wakefulness.

"These statistically significant results among college students suggest that the practice of the Transcendental Meditation technique could be of substantial value for anyone facing an intense and challenging learning/working environment." Travis said.

Patricia Spurio, one of the students in the TM control group, was carrying a full credit load, had a part-time internship, and helped organize a large rally on campus. "For me the greatest benefit was being able to have these two 20- minute periods of meditation. I could feel my whole body releasing the stress of the day. When done, I felt rested and ready for more activity. TM helped me get through it all in a more healthy and balanced way."

(From Innovation report, dated 26th February 2009)

#### आस्था के प्रतीक

## ४५महा वृष्य ११ से संबंधित पहत्वपूर्ण चानकारियाँ



वर्तमान कुम्भ-2013 नववर्ष के शुभारंभ के साथ जनवरी-मार्च में प्रयाग (इलाहाबाद) में आयोजित हुआ।

कुम्भ का शाब्दिक अर्थ है कलश। कलश के मुख को भगवान विष्णु, गर्दन को रुद्र, आधार को ब्रम्हा, बीच के भाग को समस्त देवियों और अंदर के जल को सम्पूर्ण सागर का प्रतीक माना गया है।

कुम्म कहाँ – कुम्भ मेले का आयोजन चार स्थानों पर होता है – इलाहाबाद (प्रयाग) में गंगा – यमुना और अदृश्य सरस्वती

के संगम पर, उज्जैन में शिप्रा—तीरे, नासिक में गोदावरी तट पर और हरिद्वार में गंगा किनारे। चारों स्थानों पर यह मेला तीन वर्ष के अंतराल पर निरंतर लगता है, अर्थात एक स्थान विशेष पर इसका आयोजन बारह वर्ष में एक बार होता है।

कुम्भ मेला किस स्थान पर, किस माह में—कुम्भ पर्व किस तिथि से प्रारम्भ होगा, इसका निर्णय सूर्य, चन्द्रमा और गुरु (बृहस्पित) ग्रहों के विभिन्न राशियों में आवागमन के आधार पर किया जाता है। इसी कारण इलाहाबाद में यह मेला माद्य (जनवरी—फरवरी), हरिद्वार में फाल्गुन और चैत्र (फरवरी—मार्च—अप्रैल), उज्जैन में वैशाख (मई) और नासिक में श्रावण (जुलाई) में लगता है।

पौराणिक दृष्टिकोण— पुराणों में वर्णित संदर्भों के अनुसार यह पर्व समुद्र मंथन से प्राप्त अमृत घट के लिये हुए देवासुर संग्राम से जुड़ा है। युद्ध बारह दिवस तक चला। देवताओं का एक दिन मनुष्य के एक वर्ष के समतुल्य होता है। इन बारह दिवसों में बारह स्थानों पर जयंत द्वारा अमृत कलश रखने से वहां अमृत की कुछ बूँदे छलक गई। उन्हीं स्थानों पर एवं ग्रहों के उन्हीं संयोगों पर जब यह घटना हुई कुम्भ पर्व मनाया जाता है। मान्यता है कि उनमें से आठ पवित्र स्थान देवलोक में हैं तथा चार पृथ्वी पर हैं। पृथ्वी पर उन चारों स्थानों पर तीन वर्ष के अंतराल पर प्रत्येक बारह वर्ष में कुम्भ का आयोजन किया जाता है।

अर्द्ध कुम्म क्यों और कहाँ— प्राचीन समय में साधु समाज को आपसी विचार—विमर्श के लिये यह बारह वर्ष का अन्तराल अत्याधिक लम्बा होने से 1837 में हरिद्वार में तथा 1940 में प्रयाग में अर्द्ध—कुम्भ का प्रथम आयोजन हुआ और निरंतर इसका आयोजन अर्द्ध—कुम्भ के रूप में प्रत्येक छह वर्ष में हो रहा है।

शाही स्नान— शाही स्नान का भी एक स्वर्णिम इतिहास है। मध्यकाल में आक्रमणकारियों का सामना करने के लिये सन्यासियों के मध्य से नागाओं की सेना तैयार की गई। इसे अखाडों के महामंडलेश्वरों ने वैचारिक—आध्यात्मिक आधार प्रदान किया। इनके पराक्रम को देखते हुए राजा पृथ्वीराज चौहान के शासन में धर्म—ध्वज को अखाड़ों को सौंप दिया गया। आमजन ने राजा के अतिरिक्त किसी को ऐसे वैभव के साथ पहली बार



देखा। इसी कारण इसे 'शाही' नाम दिया गया। शाही स्नान कुम्भ पर साधु—संतों का नागरिक अभिनंदन था। शाही स्नान के क्रम को लेकर अखाड़ों के बीच संघर्ष भी हुये। लगभग 200 वर्षों तक सरकार ने सात सन्यासी अखाड़ों के शाही स्नान का क्रम तय किया। शाही स्नान में सर्वप्रथम सन्यासी अखाड़े, फिर रामानंदी, बैरागी, वैष्णव अखाड़े, फिर दोनों उदासीन अखाड़े और अंत में निर्मल अखाड़ा स्नान करने लगे।

हमने कुम्भ पर्व को पौराणिक दृष्टि से समझने का प्रयास किया है। विश्वास है कि हम सभी को यह जानकारी न केवल कुम्भ पर्व के बारे में अपना सामान्य ज्ञान बढ़ाने में सहायक होगी बल्कि उसके साथ ही साथ हमें कुम्भ में आस्था की डुबकी के अद्भुत अनुभव को स्वयं स्पर्श भी करायेगी।

(साभार-महामीडिया, जनवरी-2013)

जय गुरु देव

### Celebration of Basant Panchmi at M.V.M. Dharamshala







Students enjoying the Prasad distribution on Basant Panchmi.

### READ INDIA READ CAMPAIGN at M.V.M. Chhatarpur

The workshop under Read India Read campaign for two days was organized in the school by Manav Sahaj Ji from 06<sup>th</sup> and 07<sup>th</sup> February 2013. About 600 students from class VI to IX participated in this two days workshop.

It was remarkably a programme of true Reading, improving speed of Reading and Reading with understanding.









# Maharishi Ved Vigyan Vishwa Vidyapeetham initiates Solar Energy Programme

Maharishi Ved Vigyan Vishwa Vidyapeetham Trust has decided to install non-conventional energy systems in all its campuses.

In first phase Vidyapeetham has installed solar water heating system for hot water to be used in bathrooms and kitchens. Solar water heating system has already been installed at Bhopal, Brahmsthan, Budhni, Gajoli, Guna, Hoshangabad, Kunsi, Prayag, and Shajapur campuses.

One of the Trustees has informed that it saves lot of electric energy and saves running cost. The investment is recovered in about 4-5 years. At the same time using solar hot water in kitchen saves almost 20% gas consumption.

The Vidyapeetham trust is exploring possibilities to use solar cookers for about 5000 students.



Maharishi Ved Vigyan Vishwa Vidyapeetham, Kunsi and Gajauli Campus, Uttar Kashi.

## महार्षि न्योतिष की लूप्टि में मई माह

पंडित हरिशरण मिश्र (ज्योतिषाचार्य)



मई माह वैसाख कृष्ण पक्ष षष्ठी दिन बुधवार से प्रारम्भ होकर ज्येष्ठ कृष्ण पक्ष सप्तमी दिन शुक्रवार पर्यन्त रहेगा। इस माह में पड़ने वाले विशिष्ट पर्व एवं त्यौहारों का माहात्म्य निम्नांकित है:—

- 1. अक्षय तृतीया:— वैशाख शुक्ल तृतीया को अक्षय तृतीया अखतीज कहा जाता है। यह दिन बड़ा पवित्र माना गया है। इस दिन जप, तप दान होम एवं तीर्थ स्नान आदि से प्राप्त होने वाले पुण्य अक्षय रहते है। इस कारण इस तिथि का नाम अक्षय तृतीया पड़ा है। इसी दिन भगवान परशुराम जी का जन्म हुआ था अतः इसे परशुराम तीज के नाम से भी जाना जाता है। जो मनुष्य इस दिन गंगा में स्नान करता है, वह निश्चित ही सारे पापों से मुक्त हो जाता है, इस दिन प्रातः काल जलपूर्ण कलश, पंखा, चावल, चीनी, साग एवं सत्तू, फल तथा वस्त्र का दान ब्राह्मणों को करना चाहिये। इसी दिन बद्री नारायण धाम का पट भी खुलता है और उनकी पूजा प्रारम्भ होती है। अक्षय तृतीया को स्वयं सिद्ध मुहूर्त भी होता है। इस दिन किसी शुभकार्य को प्रारम्भ करने का स्वयं सिद्ध मुहूर्त होता है।
- 2. श्री मोहिनी एकादशी:— वैशाख शुक्ल एकादशी को मोहिनी एकादशी कहते हैं, इस एकादशी को व्रत करने से व्यक्ति के मोह जाल एवं पाप समूह नष्ट होते हैं। भगवान श्री राम चन्द्र जी ने सीता जी की खोज करते समय यह व्रत किया था, उनके बाद कौण्डिन्य ऋषि के कहने पर धृष्ट बुद्धि ने और श्री कृष्ण के कहने पर युधिष्ठिरादि ने इस व्रत को किया था वर्तमान समय में भी सनातन धर्मावलम्बी जन इस व्रत को बड़ी श्रद्ध । से करते है। इस की एक कथा है प्राचीन काल में सरस्वती के तटवर्ती भद्रावती नगरी में राजा द्युतिमान के पाँच पुत्रों में धृष्टबुद्धि एक थे। जो कि वेश्या आदि की संगत में पड़कर पतित हो गये थे। जिससे उनका धान धान्य सम्मान सब नष्ट हो गया था यहाँ तक कि राजपुत्र होते हुये भी गृहभवन आदि से हीन होकर हिंसा वृत्ति के द्वारा उदर पोषण करने लगे थे। अन्त में कौण्डिन्य ऋषि ने बतलाया कि तुम मोहिनी एकादशी का व्रत करो, उससे तुम्हारा उद्धार होगा। यह सुनकर धृष्टबुद्धि ने वैसा ही किया और इस व्रत के प्रभाव से पुनः राज सिंहासन प्राप्त कर सुखपूर्वक जीवन व्यतीत कर अन्त में स्वर्ग को गये।
- 3. श्री नृसिंह चतुर्दशी एवं नृसिंहावतार:— वैशाख शुक्ल चतुर्दशी को नृसिंह चतुर्दशी कहते हैं, क्योंकि इसी तिथि को भक्त प्रहलाद की मान मर्यादा की रक्षा के लिये भगवान् श्री विष्णु नृसिंह अवतार के रूप में प्रकट हुये थे, इसलिये यह तिथि एक पर्व के रूप में मनायी जाती है। इस व्रत को प्रत्येक नर—नारी कर सकते हैं, वैष्णाव सम्प्रदाय के लोग इस व्रत को बड़े हर्षोल्लास के साथ करते हैं और नृसिंह भगवान की पूजा करके यथा शिक्त दान—दक्षिणा भी करते हैं, नृसिंह पुराण में इस व्रत की कथा है, जिसका सारांश यह है कि जब नृसिंह भगवान ने हिरण्य कश्यप का संहार करके कुछ शान्त हुये, तब भक्त प्रहलाद जी ने उनसे पूछा कि हे भगवन् अन्य भक्तों की अपेक्षा आपका स्नेंह मुझ पर अधिक होने का क्या कारण है, तब नृसिंह भगवान ने कहा कि पूर्व जन्म में तू विद्याहीन, आचारहीन वासुदेव नाम का गरीब ब्राह्मण था, एक बार वैशाख शुक्ल चतुर्दशी को तू न जल पिया, न भोजन किया, न सोया इस प्रकार स्वतः सिद्ध व्रत और रात्रि जागरण हो जाने के प्रभाव से अगले जन्म में तू भक्त प्रहलाद हुआ और तेरी रक्षा हेतु नृसिंह रूप में मुझे प्रकट होना पड़ा।
- 4. वैसाखी पूर्णिमा:— वैशाख पूर्णिमा बड़ी पवित्र तिथि है, इस दिन धार्मिक कृत्य, स्नान, दानादि अत्यन्त फलदायी होता है। यदि पाँच या सात ब्राह्मणों को जल पूर्ण कलश का शर्करा युक्त दान किया जाये, तो मनुष्य

समस्त पापों से मुक्त हो जाता है। इस दिन व्रत रखकर श्री सत्य नारायण भगवान की पूजा करके उनकी कथा श्रवण करने से सब प्रकार की सुख सम्पदा और श्रेय की प्राप्ति होती है।

इस माह मई में पड़ने वाले प्रमुख पर्व एवं त्यौहारों की तालिका इस प्रकार है:-

क्रमांक	व्रत एवं पर्व का नाम	मास	पक्ष	तिथि	दिनांक
1.	श्री शीतलाष्टमी व्रत	वैशाख	कृष्ण	अष्टमी	03.05.2013
2.	वर्राथनी एकादशी	वैशाख	कृष्ण	एकादशी	05.05.2013
3.	भौम प्रदोष व्रत	वैशाख	कृष्ण	त्रयोदशी	07.05.2013
4.	मास शिवरात्रि व्रत	वैशाख	कृष्ण	चतुर्दशी	08.05.2013
5.	वैशाख अमावस्या	वैशाख	कृष्ण	अ <mark>मावस्या</mark>	09.05.2013
6.	श्री परशुराम जयन्ती	वैशाख	शुक्ल	द्वितीया	12.05.2013
7.	अक्षय तृतीया	वैशाख	शुक्ल	तृतीया	13.05.2013
8.	श्री वैनायकी गणेश चतुर्थी व्रत	वैशाख	शुक्ल	चतुर्थी	13.05.2013
9.	आदि जगत् गुरु शंकराचार्य जयन्ती	वैशाख	शुक्ल	पंचमी	15.05.2013
10.	श्री रामानुजाचार्य जयन्ती	वैशाख	शुक्ल	षष्टी	16.05.2013
11.	श्री गंगा सप्तमी	वैशाख	शुक्ल	सप्तमी	17.05.2013
12.	श्री सीता नवमी	वैशाख	शुक्ल	नवमी	<mark>1</mark> 9.05.2013
13.	श्री मोहिनी एकादशी व्रत	वैशाख	शुक्ल	एकादशी	21.05.2013
14.	प्रदोष व्रत	वैशाख	शुक्ल	द्वादश <mark>ी</mark>	<b>22.05</b> .2013
15.	श्री नृसिंह चतुर्दशी व्रत	वैशाख	शुक्ल	त्रयोदशी	23.0 <mark>5</mark> .2013
16.	श्री कूर्म जयन्ती (कूर्मावतार)	वैशाख	शुक्ल	चतुर्दशी	24.05. <mark>2</mark> 013
17.	वैसाख पूर्णिमा, बुद्ध जयन्ती	वैशाख	शुक्ल	पूर्णिमा	25.05. <mark>2</mark> 013
18.	संकष्टी श्री गणेश चतुर्थी	जयेष्ठ	कृष्ण	चतुर्थी	28.05.2 <mark>0</mark> 13
19.	कालाष्टमी	जयेष्ठ	कृष्ण	अष्टमी	31.05.2 <mark>01</mark> 3

पंचकः— दिनाँक 03 मई दिन शुक्रवार को मध्यान्ह 4 बजकर 54 मिनिट से प्रारम्भ होकर दिनांक 08 मई दिन बुधवार को प्रातः 4 बजकर 31 मिनट पर समाप्त होगा।

मास प्रभाव:— इस माह खाद्य पदार्थों के मूल्य में सस्ती का रुख रहेगा। मेवा तथा फलों के मूल्यों में तेजी बनी रहेगी। यत्र—तत्र महामारी की सम्भावना रहेगी, वायु वेग के साथ कहीं—कहीं वर्षा भी होगी। दूध के मूल्य में उत्तरोत्तर वृद्धि होगी। जन—विद्रोह की भावना बढ़ेगी, गर्मी की मात्रा में वृद्धि होगी, पेय जल की समस्यायें उपस्थित होंगी।

इन अनेकानेक नकारात्मक प्रवृत्तियों के निवारण के लिये महर्षि भावातीत ध्यान तथा यज्ञ अनुष्ठान का आश्रय लेना श्रेयस्कर होगा।

# "India Growing in Positivity with Rise of Coherence-in Collective Consciousness"



#### India to set up Food Testing Labs, processing units in African countries

Food processing machine - search for quality equipment made in Germany? www.eima.de

Grabbing the opportunity in extending a helping hand for developing nations in the African Union, Ministry of Food Processing Industries has decided to establish Food Testing Labs (FTL) and Food Processing Business Incubation Centres (FPBIC) in the member countries. Each FTL will be established at an estimated cost of Rs. 10 crore. These will come up in Zimbabwe, Gambia, The Republic of Congo, Rwanda and Nigeria.

Similarly, the FPBICs would be established in Uganda, Cameroon, Ghana, Mali and Angola at an estimated cost of Rs. 7.3 crore. Medak-based International Crops Research Institute for Semi-Arid Tropics (ICRISAT) has already initiated the feasibility study and preparation of business plans towards the establishment of FTLs. ICRISAT has also been selected by the Government of India as the implementation agency for FPBICs.

#### Landmark verdict gives big boost to cancer patients

Supreme Court rejects Novartis' plea for patent; green signal for cheaper generic drugs

In a ruling that will help patients continue to buy several life-saving medicines as generic drugs, the Supreme Court of India on Monday held that the modification of a well known cancer-fighting drug is not a patentable new invention.

The judgment allows suppliers to continue making generic copies of Swiss firm Novartis' Glivec or Gleevec, which has been shown to fight chronic blood cancer effectively. While the Novartis drug costs more than Rs 1 lakh per month, with doctors often advising patients to take it lifelong, the generic equivalents cost less than one-tenth. The ruling would be a relief to some 300,000 patients in India currently taking the drug.

Observers say that the Court's judgment sets a precedent against the practice of "evergreening" — a strategy through which drug manufacturers introduce modifications of drugs to extend the five-year patents on them. They say that other "evergreening" patent applications could be rejected citing this judgment, helping to keep many life-saving drugs out of the patent regime and pushing down costs.

Glivec is the brand name of Imatinib. Novartis had applied for a patent for a modification of this drug, a "beta crystalline" salt form of Imatinib Mesylate or IM, which it said could be better absorbed by the body – by up to 30% more. After its patent application was rejected by the Patent office, Novartis moved the Intellectual Property Board, Chennai. The Board rejected the claim, but gave certain findings favourable to the company. Instead of filing an appeal before the Madras High Court, Novartis moved the Supreme Court.

A Bench of Supreme Court Justices Aftab Alam and Ranjana Desai said: "We firmly reject the appellant's case that Imatinib Mesylate is a new product and the outcome of an invention beyond the Zimmermann [original] patent."

The Bench said that the patent application contains a "clear and unambiguous averment" that all the therapeutic qualities of the modified form, for which the patent was applied, "are possessed" by the original version.

The court held that patents can be granted only for medicines that are truly new and innovative. For new forms and new uses of existing medicines, patent applicants should prove improved efficacy.

The court said that the Patents (Amendment) Act, 2005 established that the "mere discovery of a new form of a known substance which does not result in the enhancement of the known efficacy of that substance" is not an invention — for the purpose of patenting. The Bench also dismissed the argument that the modified form had better "solubility", saying the "efficacy" of this property over its predecessor chemical is not established.

#### Successful ignition of indigenous cryogenic engine

Successful ignition of an indigenous cryogenic engine at Mahendragiri in Tamil Nadu's Kanyakumari district, in conditions simulating the high altitude atmosphere, has boosted the confidence of the Indian Space Research Organisation (ISRO) to go ahead with the launch of a Geo-synchronous Satellite Launch Vehicle (GSLV-D5) in July.

The hot-test took place in the newly-built high altitude test facility (HAT) at ISRO's Liquid Propulsion Systems Centre (LPSC) at Mahendragiri.

"The test was held at 7.55 p.m. on Wednesday, simulating the high altitude conditions to see whether ignition of the indigenously developed cryogenic engine takes place smoothly, as per the expected temperature, pressure and flow parameters," said Director of LPSC M. C. Dathan.

GSLV-D5, with the indigenous cryogenic engine, will put into orbit a communication satellite called GSAT-14.

Mr. Dathan said the HAT facility was realised in a record time of one year. "This facility is a unique one in the country for testing cryogenic engines, simulating the high altitude conditions."

The launch of a GSLV-D3 with an indigenous cryogenic engine in April 2010 ended in failure. Although the engine ignited in vacuum in space, the ignition could not be sustained.



## We'll meditate forever! - Students at Italian school 'passionate' about Transcendental Meditation

In anticipation of the recent visit of Dr. Bevan Morris, President of Maharishi University of Management, the students at a middle school in Sicily decorated the school with colourful posters expressing the joy and happiness they experience from their Transcendental Meditation practice. The posters, many of which were decorated with rainbows, flowers and beautiful cutouts, exclaimed, 'We'll Meditate Forever!', 'Meditation is Paradise', and 'Let's Meditate!'

One of the head students at a middle school in Sicily addressed Dr. Bevan Morris and other guests who came to learn more about the students' practice of Transcendental Meditation. The student said, 'I am speaking on behalf of everyone. I'm graduating this year and I want you to know that I am going to continue this practice [Transcendental Meditation] on and on throughout my life . . . and I want all the students of my school to learn and continue to practice.'

## New course - 'Healthy, Happy Mother and Baby' - Draws on traditional and modern health professionals' expertise

Part I of the new three-part course, 'Healthy, Happy Mother and Baby' in the Maharishi Ayurveda Family Health Series has just concluded in the Netherlands. In addition to Charlotte Bech, M.D., and Dr. phil. Karin Pirc the eminent physicians leading the course the entire programme has drawn on the knowledge of many experts, including other specialists, doctors, and health professionals. Course administrators are also grateful to 'the very experienced Ayurvedic physicians, experts in the field of Ayurveda, Ayur meaning 'Life', and Veda meaning 'Total Knowledge' who have brought the full dignity and authority of the traditional authentic Vedic Science and Technology of Health to bear on every aspect of this programme for mother and baby.'

## UK: Professional project manager finds dramatically reduced stress, more energy with Transcendental Meditation

Since learning Transcendental Meditation, John McHale has noticed that he is more resistant to the stresses of a very demanding career as project manager for a commercial property development company in the UK. John has responsibility for the management of around 30 projects any one of which can be as large as a million square feet at every stage of development. 'One of the dramatic effects in my day to day life is my improved attitude to work and ability to cope with pressure,' he says. 'I am absolutely convinced that the reduction in the effects of stress that I have experienced in the past year is entirely down to the regular practice of Transcendental Meditation.'

#### UK: Learning Transcendental Meditation 'best investment I will ever make'

When John McHale learned Transcendental Meditation a year ago, it was quite by chance. With a successful career as the Project Manager for a commercial property development company in the UK, he was feeling more than satisfied with the way his life was going. 'Having always been a happy person, I wasn't particularly searching for something that would bring more to my enjoyment of life.' In fact he learned about Transcendental Meditation by accident while watching Russell Brand comedy videos on You Tube. 'I came across another video that mentioned his practice of Transcendental Meditation. Watching

this and subsequent videos led me to go for my introductory talk in Cambridge.'

#### UK: Maharishi Garden Village, Suffolk, featured in new book

A new book about Maharishi Vastu architecture and city planning includes an illustrated chapter about Maharishi Garden Village in Suffolk, England. Much of the book is dedicated to Vastu developments already completed in different parts of the world, including Maharishi Garden Village in the UK, and Maharishi Vedic City and nearby Abundance Ecovillage in Iowa, USA. There are also illustrated examples of Maharishi Vastu buildings in many different countries including Japan, Thailand, India, Israel, Germany, and Argentina.

#### Sustainable Living Center 'the most ambitious environmental building'

The Sustainable Living Center on the Maharishi University of Management campus in Fairfield, Iowa, USA is 'the most ambitious environmental building that has ever been attempted', said Dr. David Fisher, founder and chairman of the university's Sustainable Living Department. For years, Dr. Fisher was a staunch advocate for the design and construction of the new building, which was inaugurated last spring.

#### US: Upsurge of nationwide interest in Maharishi Vastu architecture

Jonathan Lipman, AIA, the nation's pre-eminent practitioner of Vedic architecture, spoke recently about increasing interest in Maharishi Vastu architecture across the United States. Mr. Lipman explained that his architecture office has received an upsurge in enquiries, particularly from the Indo-American community. These have led to several site evaluations, and one of the projects has already secured permit permissions and is ready to begin construction.

## Our Conscious Future: 'Visionary conference event' at Maharishi University of Management - 20 April

On 20 April, the Institute of Science, Technology and Public Policy at Maharishi University of Management will host a 'visionary conference event' Our Conscious Future. The conference will involve 'brilliant minds (and hearts) presenting cutting-edge knowledge that can enrich one's life and change the world', organizers say. Renowned experts in many fields, including Dr. Pamela Peeke, Father Gabriel Mejia, and Dr. John Hagelin, will discuss how the latest advances in mind, body, and society are converging to create new paradigms for humankind. In the center of it all is a deeper understanding of consciousness.

## US Senator Harkin to deliver 2013 commencement address at Maharishi University of Management

Senator Tom Harkin of Iowa, who has served in the United States Senate since 1985 and in the House of Representatives from 1975-1985, will deliver the 2013 commencement address at Maharishi University of Management in Fairfield, Iowa, on 25 May. Known for his strong interest in alternative medicine and sustainability, Senator Harkin has visited the MUM campus twice. In 2004, when he was working on health care legislation, he came to learn more about the university's prevention-oriented wellness programme and the National Institutes of Health-funded research in natural medicine. He also visited the new Sustainable Living Center last August.

#### Just to remind your goodself

#### Dear Readers,

We are very pleased to release 47th Edition of E-Gyan Monthly Digital Newsletter. All previous edition of E-Gyan Monthly Newsletter have been sent to you through e-mails. In every edition of E-Gyan, we are requesting you to send related information of your field. The response has been good but not total. We want to have information from all of our organization so that the students and others get proper encouragement when they find themselves on the E-Gyan pages.

E-Gyan Monthly News Letter is released in the first week of every calendar month. You must send E-Gyan matters so that they are received by us before 15th of every month. E-Gyan Monthly Digital News Letter is circulated to all members, employees, well-wishers, students, millions of Meditators, Sidhas, Devotees of Maharishi Global Organisations around the globe and people's representative and other members of the civil societies.

E-Gyan Monthly News Letter contains the following:

- 1. Courses currently run by Maharishi schools/colleges/institutions and universities.
- 2. Information on any new course/programme added in Maharishi schools/colleges/institutions and universities.
- 3. Present student strength course wise, subject wise, class wise, branch wise in different Maharishi Educational Institutions.
- 4. Announcement of any new course offering and its schedule with course details and venue.
- 5. Starting of new building construction, report on Bhumi pujan or vastu pujan or foundation stone ceremony.
- 6. Inauguration or graha prayesh or public offering of new building.
- 7. Special achievement of any Maharishi Organisation.
- 8. Special achievement of Staff or faculty of any Maharishi Educational Institution.
- 9. Special achievements or award received by Students in the field of academics, sports, arts, music, culture, language, general knowledge, quiz, talent search or any other competition on district, state, national and international level.
- 10. Report on NCC, NSS, Scouts, Adventure programme/trip.
- 11. High-level placement of graduates in national, international or multinational organisations/corporations.
- 12. Outstanding performance of ex-students.
- 13. Publication of any paper by Faculty, Students, Staff, research department or organisation.
- 14. News coverage in local, state, national level newspapers, TV, radio, web site.
- 15. Selection of students in civil services, IIM, IIT, PMT, IIT, NDA, IMA, IFS, IRS, Armed Force or in any other institution of national importance.
- 16. List of outstanding government or private special projects taken by the organisation.
- 17. Launching of new product with details, availability, and price.
- 18. Details of products already in market.
- 19. Creative writings on different topics, such as cultural/social and historical issues.
- 20. Offering Vedic solution to any social problem.

- 21. Performance of any special Anushthan or Yagyas.
- 22. Vedic celebration reports.
- 23. Excursion tour reports.
- 24. Corporate visit, corporate training etc.
- 25. Visit of national and international dignitaries and their remarks.
- 26. Appreciation, recognition or awards received by Maharishi Organisations.
- 27. Report on academic or commercial collaborations.
- 28. Report on Maharishi Vedic Organic Agriculture.
- 29. Report on monthly Initiations in TM, Siddhi course and Advance Techniques.
- 30. Report on activities of Maharishi Global Movement.
- 31. Report on any other similar subject or area, which is not covered here but worth reporting.

We invite news, articles and reports from all Maharishi Organisations, their leaders, members, faculty, staff, students and all readers. Please note that all news reports must be authentic, original, true and correct. The writers of articles should send a note that the article is their original article.

Please also note that all contents should be sent in soft copy through e-mail (egyan@mahaemail.com and egyanmonthly@gmail.com) as word document file (or in a CD to Shri V. R. Khare, Director CPR, Maharishi Vidya Mandir Schools Group, MCEE Campus, Building No-5, Lambakheda, Berasia Road, Bhopal, Madhya Pradesh, PIN 462018). Hard copy should be neatly typed ("Times New Roman" font for English and "Devnagri" or "Chanakya" font for Hindi) and should be sent to above-mentioned address. High quality/resolution pictures and graphics will be very useful to make your report better looking and will be much interesting for readers. Editorial Board of E-Gyan Monthly News Letter will not be responsible for any copyright issues of reports.

Once a matter of false reporting comes to the Board, E-Gyan Monthly Newsletter will never publish reports of the sender in future and will inform it's readers about this.

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With All the Best Wishes Jai Guru Dev, Jai Maharishi

> V. R. Khare For Editorial Board, E-Gyan Monthly Digital Newsletter

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