Newspaper Clips September 25, 2010

Hindustan Times, ND 25-Sep-10 p-11

Sibal to probe 4 research councils

SCRUTINY Ministry to review performance and functioning of India's four apex social science research bodies

ht **EXCLUSIVE**

Charu Sudan Kasturi

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NEW DELHI: The human resource development ministry is launching probes to review the performance and functioning of India's four apex social science research bodies, at a time when they face questions over whether they are fulfilling their mandate.

The Indian Council of Historical Research, Indian Council of Social Science Research, Indian Council of Philosophical Research and Indian Institute of Advanced Studies in Shimla will be scrutinised under the plan, government sources confirmed to HT.

The reviews come even as the HRD ministry is locked in a legal battle against deemed universities which a ministry review last year found substandard and undeserving of the tag.

HRD ministry sources clarified that unlike the deemed university review which was aimed at cleaning up higher education, the review of the apex research councils is aimed at identifying areas where the institutions may need to improve. The Memoranda of Association

UNDER SCANNER

- The Indian Council of Historical Research, Indian Council of Social Science Research, Indian Council of Philosophical Research and Indian Institute of Advanced Studies in Shimla will be scrutinised under the plan.
- The review of the apex research councils is aimed at identifying areas where the institutions may need to improve.
- The four research councils were all set up in the 1960s and the 1970s to promote research in social sciences.

between the research councils and the government allow for such reviews.

"We do not expect the reviews of the research councils to throw up anything like what the review of the deemed universities did," a source said.

But sources conceded that they have received several complaints ranging from alleged corruption by administrators to inefficiency, lack of transparency and failure to meet targets on projects for which they received public funding. "People have a right to know what is happening inside these institutions," another source said.

The review panels will examine whether the research councils have been successful in promoting research in their subjects, levels of transparency, inter-disciplinary research and collaboration with other institutions. They will also evaluate the quality of research promoted by the councils.

The four research councils were all set up in the 1960s and the 1970s to promote research in social sciences. A key motivation behind setting up these institutions was to encourage indigenous Indian research in subjects where British research — and perceptions drawn from that research — dominated Indian academic discourse.

HRD Minister Kapil Sibal has already nominated several academic experts to the four different review panels that will probe the performance of the councils over the past five years, sources said.

Sibal has nominated economist Kirit Parikh, former Delhi University Vice Chancellor Deepak Nayyar and former Indian Institute of Management Ahmedabad director Bakul Dholakia as members of the ICSSR review panel, it is learnt.

Hindustan Times, ND P-10

IIMs, Prometric extend CAT deadline

NEW DELHI: Indian Institutes of Management and testing service provider Prometric have extended by a week the deadline for students to register for the Common Admission Test (CAT), bowing to demands from applicants for a longer application window. The registration window, which was to close on September 30, has now been extended to October 7, CAT organisers announced.

Publication: The Times Of India Delhi; Date: Sep 25, 2010; Section: Front Page; Page: 3;

DU girl ran gang of burglars: Cops

Dwaipayan Ghosh | TNN

Ghaziabad: She could be the girl next door. But Mansi Bhatt, a student of Delhi University, is a 21-year-old femme fatale. The Ghaziabad cops reacted with disbelief when she — or so they allege — turned out to be the leader of a gang of burglars operating across five states. Her arrest, along with that of six others, has led to the recovery of gold and diamond jewellery worth Rs 2 crore.

The gang was returning from Mumbai, unaware that their use of a stolen mobile had made it easy for the cops to track them. They were intercepted at the UP border on Thursday night.

Mansi is a BCom student and has been working parttime as a travel agent in the Kalindi Kunj area of southeast Delhi. But, under the cover of this job, she headed the ring of inter-state burglars.

Hailing from Pauri district of Uttarakhand, the girl is a close friend of one of the



SMOOTH CRIMINAL? Jewellery worth ₹2 crore was recovered from Mansi, 21, and her gang

accused, Vikram. Her father, a government official in Uttarakhand, died sometime ago and she was staying with her mother in Indirapuram. She joined the gang a year ago and soon took charge.

Posed as courier agent, P 8

Publication: The Times Of India Delhi; Date: Sep 25, 2010; Section: Times City; Page: 6;

Exhibition on evolution of Delhi from Tue

TIMES NEWS NETWORK

New Delhi: Delhi Urban Art Commission (DUAC) will be hosting a three-day exhibition in the city just before the Commonwealth Games on the mapping of Delhi and the city's evolution since the Neolithic era. Titled 'Delhinama', the exhibition to be organized simultaneously at three different places in the capital from September 28, is aimed at highlighting the "intriguing historical evolution of the city". The exhibition will showcase photographs and drawings of archaeological sites, archival maps, original portrayal of Lutyen's Delhi, Harappan artifacts, satellite images of the city spanning over the decades and contemporary pictures of New Delhi.

It will also portray Delhi of prehistoric era, period of the rulers before and during Sultanate Dynasty, Mughal era, British rule and the city of 2010. Besides Delhi University, the exhibition will be held at Red Fort (from October 1) and India Habitat Centre (from October 2). The inauguration of the exhibition at the centres will be done by Union minister for urban development S Jaipal Reddy, HRD minister Kapil Sibal and Delhi chief minister Sheila Dikshit respectively.

Posters will be put up in all CWG venues to attract visitors and there will also be panel discussion by the experts on three topics — Who is Dilliwallah?, Multiplicity of Delhi and Delhi from Ridge to the River.

The first two will be held at IHC on October 4 and 5, while the last is scheduled on October 20 at DU. The project is being funded by the Central government and boasts of the participation of eminent personalities in their field like architects, urban planners, environmentalists, historians etc.

The last exhibition held by DUAC was in 2005 under then chief Charles Correa. Publication: The Times Of India Delhi; Date: Sep 25, 2010; Section: Times Nation; Page: 18;

Electrical engg top choice for IITians

Dislodges Computer Science As Most Sought After Subject By Toppers

Hemali Chhapia | TNN

Mumbai: For years, computer science was a rage among those who made it to the top of the selection list of the joint entrance exam (JEE), which is the passport to the Indian Institutes of Technology. Anumula Jithendar Reddy from Hyderabad who topped the competitive entrance test, didn't take that road much travelled. Instead, he decided to pursue electrical engineering at IIT-Bombay.

There were many like Reddy, whose preferences have shifted with the IT shimmer fading. Picture this: While electrical engineering opened at all-India rank (AIR) 1 and closed at rank 98, computer science, on the Powai campus, closed at rank 116.

"One will notice the same



CHANGING PREFERENCES?

trend picking up in other IITs next year. But telecommunication is on the top, at least neck-and-neck with computer science. And electrical engineering is as much a rage as computer science, at least in the IITs. After that we have most students opting for mechanical engineering," said an IIT faculty member.

While computer science

still attracted a large chunk of the JEE toppers, this year, however, of the top 100 JEE-2010 rankers, about 25% opted for electrical engineering, while they could have got a seat in computer science. Interestingly, pure sciences too seem to have attracted some top rankers. AIR 33 signed up for physics in IIT-Kanpur and engineering physics, too, moved up the popularity charts and opened at rank 48 in Bombay; last year's opening rank for this stream was 303. The trend was noticed in IIT-Madras too where engineering physics opened admissionatrank 494 (last year's opening rank was 832).

Statistics on the opening and closing ranks of candidates admitted into the IITs in August 2010 on the basis of their scores in the JEE also revealed that mechanical engineering has been steadily climbing the ratings. At IIT-B, the opening rank in the general category is 56 against last year's 72 and 2008's AIR 171. On the other hand, chemical engineering and civil engineering have descended in the preference list.

At IIT-B, chemical engineering opened at rank 561, as against last year, when rank 244 was the first one to opt for it. AIR 897 at IIT-B took up civil engineering, a stream which opened admission at AIR 665 a year ago.

"However, one should not interpret this as a sign of declining preference for the course. Youmust take into account the fact that some of the aspirants would have opted for other courses at the new IITs as a result of which they would have ranked civil or chemical slightly below in order while exercising their options at the time of admission," explained a dean at the IIT Madras.

Among the new IITs, Patna and Hyderabad were among the first to admit students, most of who signed up for electrical engineering and computer science.

Publication: The Times Of India Delhi; Date: Sep 25, 2010; Section: International; Page: 23;

'Religion may be good for health'

FAITH MATTERS

Washington: Is religion good for your health? May be yes, says a new study.

The Penn State University study has found that people in a strict religious group were twice more

likely to report that they were in good health compared to those who left the group. Sociologist Chris-

topher Scheitle, who led the study at the university in Pennsylvania, said: "Previous research showed some association between belonging to a religious group and positive health outcomes."

"We became interested in what would happen to your health if you left a religious group," he said.

The experts studied information from 423 strict religious group members who were surveyed between 1972 and 2006. During that time, approximately 96 members switched to other religions and about

> 54dropped out of religion completely. The experts defined strict religions as exclusive groups with strict social,

moral and physical guidelines for members.

They found about 40% of members reported they were in excellent health. However, only 25% of those who switched to another religion reported they were in excellent health. And the percentage of those who dropped out of religion was only 20%. PTI

Publication: The Times Of India Delhi; Date: Sep 25, 2010; Section: International; Page: 23;



Einstein storey: Higher you stay, faster you age

Theory That Time Passes Faster As One Goes Further Away From Earth, Works On Human Scale Too: Study

London: If you live on the top floor of a skyscraper, you may age faster than those living in the groundfloor, American scienties have claimed citing Einstein's theory of relativity.

stein's theory of relativity.
Researchers at the National Institute of Standards and Technology, Colorado, have demonstrated that one of Albert Einstein 'stheories of relativity that the further away from the Earth you are, the faster time passes works even on a human scale.

That means — even though the differences are tiny — people will really age faster if they live on the top floor of a skyscraper than in a bungalow, the Telegraph reported. The discovery confirms a theory first proposed by Einstein that clocks run faster the further away from the ground they are — a phenomenon that works in space rockets and aircraft as the forward movement offsets the height. Using a pair of the world's most precise clocks, physicists at the NIST, discovered that simply going upstairs will make you age faster.

will make you age faster.

If one of the clocks was moved just a foot higher, then it ran a little bit faster — albeit by a tiny fraction of a second, they found. So, taking just a couple of steps upwards will remove 90 billionths of a second to a 79-year lifetime, they said.

By moving about 10 feet to the top of the stairs, one would agequicker by 900 billion thsofa second. And if you were to spend your life at the top of the 102storey Empire State Building (1250 feet) you would lose 104 millionths of a second, said James Chin-Wen Chou, co-author of the study.

thor of the study.

The researchers used "quantum logic" atomic clocks which can keep time to within one second over 3.7 billion years.

They proved the theory that clocks at higher elevations run faster because they are subject to less gravitational force.

A NIST spokesman, however, said the phenomenon, called



"gravitational time dilation",

would not impact people's lives.

"The difference is much too
small for humans to perceive
but it may provide practical applications in geophysics and
other fields," he said.

According to Einstein's theory of relativity, big objects
with lots of gravity — planets or
stars — bend the fabric of time
and space, like bowling balls on
a trampoline. The closer you get
to these objects, the strongerthe
pull of gravity and the slower
time moves. An astronaut watehing a clock fall into a black
hole, for example, would see its
hands gradually slow down as
gravity increases. Progravity increases.

Publication: The Times Of India Delhi; Date: Sep 25, 2010; Section: Times Global; Page: 24;

Software bomb fired at Iran N-plant

'Stuxnet' Recognizes A Facility's Control Network & Destroy It: Experts

San Francisco: Computer security experts are studying a scary new cyber weapon: a software smart bomb that may have been crafted to find and sabotage a nuclear facility in Iran

Malicious software, or malware, dubbed "Stuxnet" is able to recognize a specific facility's control network and then destroy it, according to German computer security researcher Ralph Langner. "Welcome to cyber war," Langner said in a post at his website. "This is sabotage." Langner has been analyzing Stuxnet since it was discovered in June and saidthe code had atechnology finger-print of the control system it was seeking and would go into action automatically when it found its target.

"It's pretty amazing," James Lewis, a senior fellow at the Center for The malicious software traveled by sneaking onto USB memory sticks and was able to thereby hop from system to system without needing the internet

Strategic and International Studies, said on Thursday. "It looks like more than simple cyber espionage."

Stuxnet was tailored for Siemens supervisory control and data acquisition (SCADA) systems commonly used to manage water supplies, oil rigs, power plants and other industrial facilities. It traveled by sneaking onto USB memory sticks and was able to thereby hop from system to system without needing the internet, according to Roel Schouwenberg, senior anti-virus researcher at Kaspersky Lab Americas.

Stuxnet is considered a malware

"worm" because it burrows from machine to machine, replicating itself on the way. Once in a computer system running on Windows software, Stuxnet checked for any of three Siemens SCADA programmable logic controllers (PLCs) that manage functions such as cooling or turbine speed, Schouwenberg said.

If there was a match, Stuxnet automatically took over control of the PLC and hid any changes from workers operating or managing a system, according to Schouwenberg.

"When the operator looks at the plant, everything will look just fine," Schouwenberg said. "Meanwhile the machine will be overloading. Its ultimate goal is cyber sabotage."

e-paper III.

"Stuxnet manipulates a fast run ning process," Langner explained "We can expect that something wil blow up soon. Something big."

The software saboteur has beer found lurking on systems in India, In donesia, Pakistan and elsewhere, but the heaviest infiltration appeared to be in Iran, according to software security researchers.

The pattern of spread correlated somewhat with jobs handled by a firm commissioned to work at nucle ar facilities, according to research ers. Languer suspected Stuxnet's mark was the Bushehr nuclear facility in Iran. Unspecified problems have been blamed for a delay in getting the facility fully operational. AFF

Times of India ND 25-Sep-10 p-16

Visva-Bharati VC indicted by UGC panel for favouritism

Akshaya Mukui | TNN

New Delhi: The high-level inquiry committee on a series of allegations against Visva-Bharati vice-chancellor Rajat Kanta Ray has severely indicted him on many counts, including his style of functioning and alleged favouritism.

The committee was set up by the University Grants Commission at the request of Prime Minister's Office. It was headed by Sabyasachi Bhattacharya, chairperson of the Indian Council of Historical Research.

The inquiry committee found that Ray mads appointments directly and sought approval of executive council (EC) later. The committee said such action could be used only in emergency situations but the VC could not invoke emergency powers for routine matters like

appointments. The committee also cited an order of HRD ministry that prohibits VCs from using emergency powers.

It also said that even if EC had delegated powers to VC in the past through a resolution, Ray should have got it rescinded. In case of administrative appointments also, the committee found laxity in applying the criterion of essential qualification which led to allegations of favouritism.

The committee also took exception to the manner in which the special officer of Rabindra Bhavan was appointed.

Times of India ND 25-Sep-10 p-12 delhi times

This fair will be educative!

our search for the right international institution ends here. Edwise is organising a truly World Education Fair at The Park today from 10.30 am to 5.30 pm. Fifty plus reputed educational institutes and universities from seven countries will be present here, for on-the-spot offers, interaction with students and giving them advice regarding admissions.

Some leading UK universities attending are Cardiff, Lancaster, Nottingham Trent, Anglia Ruskin, Birmingham City From the USA there are - Valparaiso, University of Massachusetts (Boston), University of Massa-chusetts (Darthmouth), University of Massachusetts (Lowell) and Western Kentucky University; Canada – Centennial College, Thompson Rivers University, Humber College, George Brown, Conestoga, Algonquin; Australia Newcastle, Curtin University, Bond University, Macquarie, Sydney Institute of Business & Tech-



The young wishing to study abroad will get ample information at this fair

nology, Blue Mountains Hotel School; New Zealand – Pacific International Hotel Management School; Singapore – Singapore Institute of Management (SIM), East Asia Institute of Management (EASB), Management Development Institute of Singapore (MDIS); Switzerland – Hotel and Tourism Management Institute.

Edwise, one of India's leading overseas education consultants,

the organisers have been assisting students for the last 20 years for pursuing studies abroad. They give personalised help – from filing of applications to advice regarding admission, and free counselling assistance. Student queries about courses, visa, loans etc would be answered by delegates during informative seminars that will be held today. Attendees can appear for a free spot ap-

titude test to know which programme to pursue.

Some institutes also provide application fee waiver (up to ₹35,000) and scholarships or spot admissions for complete applications.

Aspiring candidates wishing to study abroad can visit the fair today. For free registration please call: 4700 5333 or sms "ED WD" to 56161; visit www.worldeducationfair.com. Times of India Mumbai 24.09.2010 p-16

IIM-A course ranked among top 10 in world

In A 1st, B-School Wins Honour For PG Programme

Manash Pratim Gohain | TNN

New Delhi: The Indian Institute of Management, Ahmedabad (IIM-A) has, for the first time, been ranked number eight for its two-year postgraduate programme (PGP). According to the latest Financial Times (FT) Business School rankings for its Masters in Management programme 2010, the premier Indian B-school's MBA programme has been placed among the top 10 in the list of 65 B-schools. This is the first time IIM-A participated in the ranking assessment.

The Icole Supirieure de Commerce de Paris (ECSP Europe) has topped the rankings this year, improving its last year's second position, while CEMS, The Global Alliance in Management Education, has been ranked number two. The ranking is done based on 28 parameters.

Also, it's for the first time that an Indian B-school has been ranked among top 10 for its flagship PG programme. Terming it as a step forward for more meaningful global ventures, IIM-A director Samir Kumar Barua said the rankings would help in more international collaborations.

Barua said: "We have been ranked number eight for our two-year masters programme in management in the category where the candidates pursuing the course need not have any work experience to join the programme. This is the first time we have participated in the FT rankings. To be a part of the assessment, one has to qualify," said Barua.

The IIM-A is the only Indian B-school to be accredited by the European Quality Improvement System (EQUIS) and is now eyeing the US equivalent—by the Association to Advance Collegiate Schools of Business.

GOING GLOBAL

Institute	
ECSP Europe	1
CEMS	2
IIM-A	- 8
RANKING METHODO	

- ▶ The FT Masters in Management report ranks the top 65 programmes in general management for students with no prior work experience
- ➤ Established in 2005, the ranking aims to give a thorough assessment of the programmes submitted by business schools worldwide
- ▶ It also looks at the schools and their alumni
- ▶ 2 sets of online surveys are used to compile the results
- Parameters include:
 Salaries, employment,
 percentage of international
 students, faculty with
 PhD, salary today and
 course fee, among others

"When we go for any meaningful collaboration, international rankings helps," said Barua. Interestingly, FT has also come out with a special report on management education in India. Said India online editor of the FT, James Fontanella-Khan: "This is the first time an Indian school has made it to the top 10 in FT's top management masters league table. This reflects the improving standards of teaching and student placement at Indian business schools."

"A growing number of IIM students end up working for companies globally. However, more has to be done. Indian schools need to attract more foreign talent and faculty. They have only recently started doing so. This also explains why Indian business schools weren't in the top ranks before "he added"

IGNOU launches chess programme

Staff Reporter

NEW DELHI: Research has shown that children who play chess have better life skills. are calmer and focused and better at academics, according to chess maestro Viswanathan Anand.

Launching a new "Certificate Programme on Chess as Mind Booster" that is jointly certified by Indira Gandhi National Open University (IGNOU) and NIIT here, Mr. Anand said the course would go a long way in popularising chess among youngsters in India.

IGNOU Vice-Chancellor Prof. Rajasekharan Pillai added: "This new programme will encourage more people to play chess and will help in kindling the creative capabil-



GOOD MOVE: "The new programme will go a long way to popularise chess," says chess maestro Viswanathan Anand

ity of children and teachers

The programme, which has an online format, will also be made accessible for the hearing-impaired.

The course will enable development of minds through chess and help students think logically and improve their life skills.

Students who enrol for the programme will learn the game and its history, be able to solve puzzles, analyse moves and also inculcate the habit of practice. Students successfully completing the programme will be awarded a ioint certificate from IGNOU and NIIT.

They can also become members of the NIIT Mind Champions Academy which has been established to contribute to the chess movement in India and will also have opportunities to play with Viswanathan Anand.

Hindu, ND 25-Sep-10

Patterns of power

PREVIEW An exhibition of textiles revealing the complex and shared histories of Commonwealth nations will be put up by an Australian university. Shailaja tripathi reports

o, what is that one aspect that is common to all these nations and could be demonstrated in occasion like the Commonwealth Games 2010, deliberated Suzzane Davies. "I realised power can be that one thing which connects them all. Power has either been exercised by a nation or a country

that one thing which connects them all. Power has either been exercised by a nation or a country has been subjected to it. India has its own story and we have our own story of aborigines," says Suzzane.

Many such stories unfold in this exhibition "Power Cloths of the Commonwealth" that Suzzane has co-curated with textile expert Jasleen Dhamija. The exhibition has been organised by Australian university, the Royal Melbourne Institute of Technology (RMIT). Suzzane is the director of RMIT gallery and also sits on the board of the Australia-India Council.

The process, Suzzane tells us, revealed to her shared similarities and history between various countries. "In Edinburgh, I found a cardi-blanket that had been woven in Gandhi's ashram in 1929. He gave it to Reginald Reynolds who he asked to deliver the ultimatum to the En-

o, what is that one aspect that is common to all these nations and could be demonstrated in a cultural project apt for an accion like the Commonwealth carison. If the Commonwealth carison is the Commonwealth carison is the Commonwealth carison is the Commonwealth carison. If realised power can be thing which connects nem all. Power has either been spread of the Commonwealth carison is the commonwealth carison is commonwealth carison in the commonwealth carison is commonwealth. If the commonwealth carison is commonwealth carison is commonwealth carison is commonwealth carison in the commonwealth carison is commonwealth. If the commonwealth carison is commonwealth carison is commonwealth carison in the commonwealth

Suzzane promises the affair will

the Games.

Suzzane promises the affair will be a highly enriching and educating experience. The wall texts, release of publications disseminating knowledge about the rich textile traditions of the Commonwealth countries and talks will enable viewers to learn about the role the objects played in these societies.

Ritualistic traditions and their relationship with textiles will get reflected in Yoruba masquerade costumes from Nigeria. "Nigerians believe that the cloth you wear absorbs your spirit, so they keep adding these' little piece of clothes worn by their ancestors and it keeps becoming huge and huge. Three such pieces would be displayed here," reveals the Australian curator. A video showcasing the traditional Yoruba perform-

ance will also be played out at the

of particular interest is the possum silk cloak made by Australian Aboriginal elders, which will be part of the show. The cloak was worn by chiefs and they were even buried in it. The valuable cloak was gifted to the former Lord Mayor of Melbourne, John So, who has now loaned it for the exhibition.

"Possums are protected animals so we can longer kill them to make possum cloaks. Now, the possums are imported from New Zealand and somebody like Vicky Cousins has revived the whole tradition. She will deliver a talk on the subject," says Suzzane. Of particular interest is the pos-

She will deliver a talk on the subject, says Suzzane.
The turban of a Baluchi chief, Kashmiri shawls that were gifted to Maharaja Ranjit Singh by Kashmir, Mahatma Gandhi's khadar chader, Nkrumeh's kente cloth (Kwame Nkrumah was the first Prime Minister and President of contemporary Ghana and, thus, the cloth came to represent Ghanian independence), Nelson Mandela's shirts, and Queen Victoria's gloves form this exquisite showing.
The most splendid pieces, how-



TEXTILE TALES (Clockwise from top) Former Lord Mayor of Melbourne, John So, wearing a possum skin cloak, an emu feather skirt from Museum of Victoria, Australia, and traditional Yoruba masquerade costumes from Nigeria

ever, Suzzane feels, have co ever, Suzzane feels, have come from the Asian countries, particularly India. A few items, like 200 to 300-year-old rare ritualistic patolas whose designs were drawn from the Jain miniature paintings, and patolas which were meant for trade nurroses to South East Asia and patolas which were meant for trade purposes to South East Asia and Europe have been loaned by Praful and Shilpa Shah from their Tapi Collection. "I look at them





and ask how it is possible for human hands to create something like this. What strikes me is the deep cultural bond these people had with them. I stand in complete

had with them. I statu the many save, "says Suzanne.
(The exhibition 'Power Cloths of the Commonwealth' will be inaugurated this Sunday at Crafts Museum and remains open till October 20.)

Prithvi-II fails to take off during user trial

DEBABRATA MOHANTY
BHUBANESWAR,
SEPTEMBER 24

USER trial of the nuclear weapons-capable, surface-to-surface Prithvi-II ballistic missile from Chandipur in Orissa ended in an embarassing failure as the missile did not take off.

The nine metre-long, single stage liquid propelled missile with a maximum range of 350 km was fired from a mobile launcher at 10:03 am from Integrated Test Range (ITR) at Chandipur off the Orissa coast.

But the missile did not take off and a defeaning noise was heard following which the launching complex got enveloped in thick smoke.

Fire engines rushed to the spot. The billowing smoke was visible even several kilometres away from the launch-pad.

Though the DRDO officials are yet to zero in on the exact cause of the failure, they suspect the cause to be either a malfunction of the engine or problems with the liquid propellant and its free flow

Defence Research and Development Organisation (DRDO) sources said the rocket engine stopped functioning a few seconds after the launch command was given, thus failing to provide the necessary thrust for the missile.

Though the DRDO officials are yet to zero in on the exact cause of the failure, they suspect the cause to be either a malfunction of the

engine or problems with the liquid propellant and its free flow.

Problems, if any, with the launcher are also being looked into. The results would be known in a day or two. Director of ITR at Chandipur, S P Dash refused to comment on the failure.

The missile was last tested on June 18 this year, but for a shorter range. The last four user's trials of the surfaceto-surface missile were successfully conducted during last one year from the same site in the ITR.

The missile is capable of carrying warheads weighing 500-1,000 kg. It has already been inducted into the Air Force.

It is equipped with an advanced inertial navigation system and has features to deceive anti-ballistic missiles.

Friday's test was conducted by the Strategic Forces Command.

Asian Age ND 25/09/2010 P-1

Four new IIMs to get heads soon

AGE CORRESPONDENT

NEW DELHI

Sept. 24: The directors of four new Indian Institutes of Management are likely to be appointed soon. A four member HRD ministry committee, headed by R.A. Mashelkar, has recommended names to the ministry. Official sources stated that the names recommended by the four member committee are Bidya S. Sahay for IIM Raipur, P. Ranesh for IIM Rohtak, Dr Marya Joseph Xavier for IIM Ranchi and Prof. Y. Agnihotri for IIM Trichy. The appointments IIM directors comes days the HRD ministry came under severe criticism from several quarters over its delay in appointing chiefs to several important institutions under it.