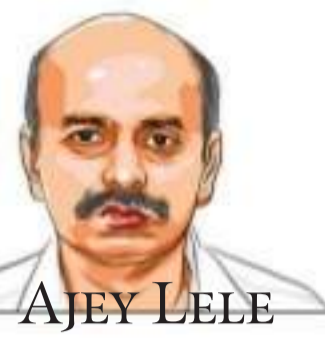




## A rightful place in space

ASAT missile test is a demonstration of technological capability and a message of deterrence. It strengthens India's claims to be a party to international negotiations on space



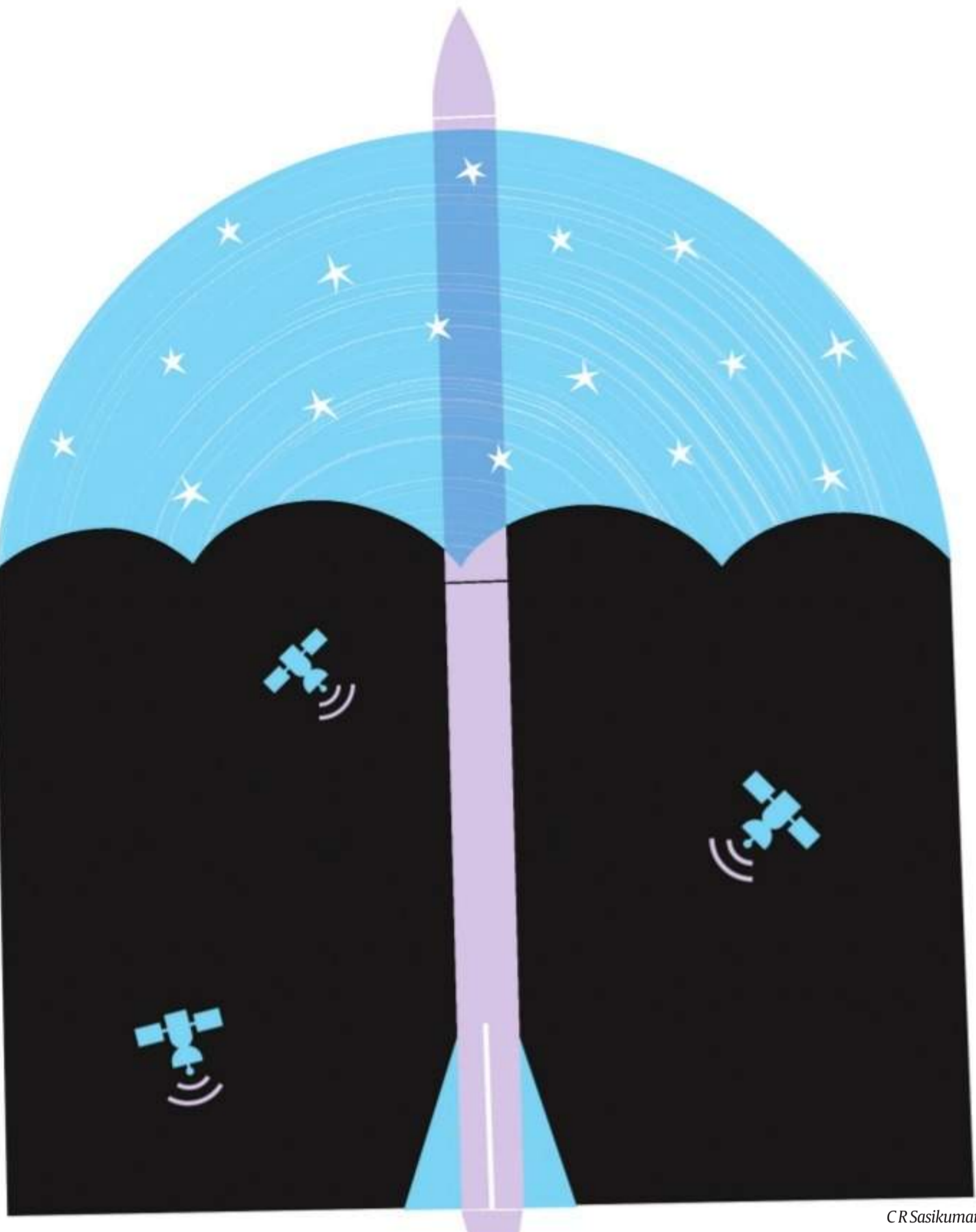
INDIA'S SUCCESSFUL ANTI-SATELLITE (ASAT) missile test on Wednesday has added a new chapter in its defence preparedness. The global reactions to it have been mixed, which is not surprising. At this juncture, it is more important to analyse the rationale behind the conduct of the test without being influenced by the political noise. It is important that the relevance of the test should not get occluded by the demands of electoral politics.

Before India, only three countries, namely the US, Russia and China, have demonstrated this capability. ASAT had receded from the debates even in the security circles until China conducted a test in January 2007. The tests conducted by the US and USSR in the 1960s were seen as a legacy of the Cold War era power politics and have been forgotten. China conducted the test without any provocation. It destroyed one of its own ageing weather satellites that weighed 750 kg at an altitude of 850 km above the earth's surface. This ended up creating a significant amount of debris in space, which is present even today and poses a threat to every satellite in the low earth orbit, including the Chinese ones. In comparison, the test carried out by India was at a much lower altitude, at around 300 km, which means a major portion of the debris would enter the earth's atmosphere owing to the gravitational pull and get burnt owing to the high temperatures over there. Simply put, the Chinese test created a significant amount of space debris whereas India could be said to have conducted a debris-less test. It is important to note that India has been actively propagating debris mitigation guidelines for space. Hence, it is not for India to be seen as going against the principles of ensuring that space would not be littered by the human-made debris.

Should the Wednesday event be deemed as India's reaction to the 2007 Chinese test? The answer is yes and no. That it has been undertaken 12 years after the Chinese test makes it clear it is not a knee-jerk reaction to Beijing. India has made significant progress in the domain of space in the last two decades.

Now India has a good number of satellites in secondary citizens. Obviously, India was space and it is in India's interest to ensure their security. Of course, the test is a message from India to its adversaries that its low earth orbit satellites have a security cover. Hence, the US, Russia and China should decide this test should be viewed as a demonstration of technological capability as well as a communication of deterrence message to have to engage with India; the successful possible adversary; China happens to be. ASAT test has earned India its rightful place one of them. It needs to be emphasised that a country need not be a major space power to develop ASAT capability, it only requires proficiency in the missile domain.

India may also have considered the test as a non-proliferation negotiations. The test, it has also prepared a draft code of experience in global negotiations on nuclear conduct (CoC). In October 2012, global negotiations shows that the Nuclear Code of Conduct Nonproliferation Treaty (NPT) is essentially a group of five nuclear weapons states. In response to various negotiations, coming together and deciding the policies for the rest of the world. The NPT allows major powers are yet to agree on five states in the world to hold nuclear weapons and treats the rest of the world as secondary citizens. Obviously, India was space and it is in India's interest to ensure their security. Of course, the test is a message from India to its adversaries that its low earth orbit satellites have a security cover. Hence, the US, Russia and China should decide this test should be viewed as a demonstration of technological capability as well as a communication of deterrence message to have to engage with India; the successful possible adversary; China happens to be. ASAT test has earned India its rightful place one of them. It needs to be emphasised that a country need not be a major space power to develop ASAT capability, it only requires proficiency in the missile domain.



CR Sasikumar

The experience in global negotiations on nuclear weapons shows that the Nuclear Nonproliferation Treaty (NPT) is essentially about a group of five nuclear weapons states coming together and deciding the policies for the rest of the world. The NPT allows only five states in the world to hold the nuclear weapons and treats the rest of the world as secondary citizens.

the table jointly by Russia and China is the Prevention of the Placement of Weapons in Outer Space, the Threat or Use of Force against Outer Space Objects (PPWT). There is a greater reluctance, particularly from the US and the EU, to have any debate on this mechanism. However, India is open to the idea and is ready to debate it under the UN system. All these indicate that India is keen to have a rule-based mechanism in space.

Is India keen to weaponise space to prove its credentials as a space power? No. India has always been against weaponising space. India understands that space is important for military, but only as an instrument to assist and improve on its existing military capabilities. India looks at space as a force-multiplier. Taking warfare to space is a no-go for India. Since the days of Vikram Sarabhai, India's policy has been to use space for socio-economic development.

The writer is senior fellow, Institute for Defence Studies and Analyses, New Delhi

### WHAT THE OTHERS SAY

We hope the Chinese government and institutions become more open to criticism. —GLOBAL TIMES CHINA

## Why the prosecution fails

Acquittal of accused in Samjhauta Express case underlines the need to create a cadre of professional prosecutors



G S BAJPAI AND MEHAK BAJPAI

"THE PROSECUTION HAS failed to prove the case" — a statement such as this does not surprise anyone now. It was heard very recently in the Special NIA Court's verdict in the Samjhauta Express case. The court made its remark while acquitting the four accused of bombing a train years ago — an attack that killed 68 people.

The so-called "failure of prosecution" has been in the news of late in the context of other widely-publicised cases in which the accused were acquitted. These include the Aarushi murder case, the Suhaib Ilyasi case and the Hashimpura case. The session's court decision, in 2015, to acquit 16 policemen for killing 42 persons in Meerut's Hashimpura area was overturned by the Delhi High Court last year. In the 2G spectrum case, high-profile politicians, including former Union minister A Raja, were acquitted because the prosecution could not produce credible evidence against them. Ankush Maruti Shinde vs. State of Maharashtra highlighted the flaws in investigation, which led to six members of a nomadic tribe receiving death sentences by a session's court in Maharashtra — the SC upheld the sentences in 2009 but overturned them in March. These cases indicate that all is not well with the country's prosecuting system.

The prosecuting agency is one of the most underrated institutions in the country, despite its crucial role. It is beset by a few fundamental problems. For instance, the agency has an inevitable role-confusion. Two theories are in vogue in this respect. Ideally, prosecution is directed towards seeking truth and justice, and not necessarily towards seeking conviction. This means that the prosecution will present a case, including evidence, in a manner that ensures that the cause of justice is upheld, irrespective of who gains or loses. In contrast, the conviction-seeking theory of prosecution measures the success of the agency in terms of the convictions it is able to secure.

Such confusion persists even in the rulings of the apex court. For instance, in the Kishan Bhai case, the Court said that every acquittal should be understood as a failure of the justice delivery system. But the SC also held that every acquittal would mean an innocent person was wrongly prosecuted.

If the latter view is correct, then one should not worry about the acquittals in the Samjhauta Express or Hashimpura. The need, however, is to understand the nature of the acquittal or conviction. We are of the view that all acquittals should not be treated as a failure of the prosecution. The purpose of justice can be achieved, even when there is an acquittal. An undeserved conviction will not do the cause of justice any good. This issue came up recently at a national-level conference of prosecutors in Bhopal.

There is a structural disjunction in the functioning of the agency of prosecution. Before the introduction of the new Criminal Procedure Code in 1973, the prosecution department was a part of the police department. The prosecutor was a key consultant who advised the police during investigation and guided them in filing the final report. Subsequently, the prosecution department became independent and was placed under an authority called the Directorate of Prosecution, which in most states is often headed by a police officer. Research shows that the separation of the prosecuting agency from the police department has drastically impacted the quality of investigation. Botched-up and shoddy investigation by the police results in a weak case with the prosecution — and eventually before the court.

Several external constraints are also responsible for the failure of the prosecuting agency. The career of a prosecutor does not promise much vertical growth and the service conditions are not geared towards attracting the best legal talent to this department. Despite the country having 27 national law schools, young legal professionals do not find the department an attractive career option. The department remains a low priority area for state governments.

The functioning and success of the prosecuting agency also depends on coordination between different agencies. Apart from the police, a prosecutor also depends on forensic reports, which are, very often, hugely delayed — this works to the detriment of a rigorous investigation. Moreover, witnesses turn hostile regularly. A prosecutor does not have any authority to guarantee safety and security to witnesses or assure them financial assistance. Such matters are controlled by other agencies.

The prosecutor also suffers from a lack of autonomy. This is unlike several European countries, where the prosecuting agency has considerable powers, including more say in the framing of chargesheets. Under Section 321 of the CrPC, the prosecutor can withdraw from a case in certain situations — actually such withdrawal is often guided by political considerations.

All this calls for a professionally-managed system of prosecution by creating a regular cadre of prosecutors. CrPC's Section 25A — it states that "state government may establish a Directorate of Prosecution consisting of a Director of Prosecution and as many Deputy Directors of Prosecution as it thinks fit" — should be implemented in its true spirit. The states should ensure that the agency is headed by prosecutors — not police officers. Contractual appointments to the post of prosecutors needs to be done away with. The role of prosecution needs to be widened and conceived as not only an agency, which represents the victim but also someone who would provide a host of services to the crime victims at the pre-trial stages. This transformation of prosecution will make it a victim-friendly institution, which the country urgently requires.

G S Bajpai is chairperson, Centre for Criminology & Victimology, National Law University (NLU) Delhi. Mehak Bajpai is a research associate at NLU

## Ayodhya's histories

Understanding the town's past could provide mediators with critical resources



AN OFT-HEARD refrain in the twin towns of Faizabad and Ayodhya is "baatcheer and bhaichara" (dialogue and harmony) can solve the dispute. The belief in dialogue is strong on both sides, though slightly shaken among the Muslims, who feel betrayed by the governments and courts since the Ram Lalla idol was first implanted inside the Babri mosque in 1949.

Several attempts to resolve the disputes in Ayodhya and the premises of Gulab through dialogue have failed. This is the time that negotiations are going to take place under the Supreme Court's (SC) supervision.

The Court has wisely used mediation to exhaust all possibilities before it takes up the case for hearing sometime in mid-May. However, it seems intriguing that, instead of a neutral place, it has chosen Faizabad as the venue for these talks. Besides being the Ayodhya's larger twin city, it is a communally sensitive place. Though the Court has stated that there would be no media reporting on the negotiations it has stopped short of explicitly writing this into its order. For instance, even before formal proceedings have begun, as some media reports have cited "sources" to assert that the three-member panel reached Faizabad, with details of the venue where talks will take place.

In 1855, a similar effort had taken place in Faizabad to resolve a dispute between the Bairagis of Hanumangarhi and local Muslims. They must begin at the makeshift Ram who alleged that a mosque atop Ayodhya pre-eminent temple had been razed by the Ram Janmabhoomi that continue to sell

communally charged DVDs that glorify the VHP-led movement to "liberate" Ram's birthplace in the 1990s. A visit to Hanumangarhi temple will afford the panel a panoramic view of the town, and also an appreciation of Ayodhya's syncretic history. Hopefully, they would also learn that, in 2016, Mahant Gyan Das of the temple, had invited local Muslims to break their Ramzan fast and offer namaz inside its premises. This had led to huge protests by VHP and groups affiliated to it, forcing the intervention of the district administration. About a km from Hanumangarhi stands the 300-year old Alamgiri mosque that made headlines that year, because its reconstruction was allowed and funded by the priests.

The panel should also plan visits to Jain places of worship. It is believed that four of the first 10 Jain Tirthankars were born in Ayodhya. To learn about the Buddhist history of Ayodhya, they must visit the Mani Parbat from where Buddha is believed to have preached. Today, Mani Parbat has become part of the local Ramayana lore. It is said to be a fallen portion of the hill that contained the sanjeevani herb that Hanuman was transporting from the Himalayas to the battlefield in Ram's war with Ravan. Right behind Mani Parbat lies the mazaar of Hazrat Sheesh Paigambar, said to be the son of Adam and Eve. The mazaar is worshipped by both Hindus and Muslims. Besides this dargah, there are at least 18 other important dargahs

in Ayodhya including that of Badi Bua, revered as Ayodhya's patron Sufi saint.

A visit to some of these sites would reveal the layered histories of Ayodhya. It is expected that mediation will confine itself to the main litigants to the dispute such as the Sunni Central Waqf Board, the Nirmohi Akhara, and the deity, Ram Lalla Virajmaan. If this turns out to be the case, then the panel has its task cut out. It has to successfully inspire parties with contrarian stands to agree to a middle-ground. While the Hindu parties and groups like the VHP assert that "no force on earth can remove the deity from the disputed site", the Muslim parties have often said that they would not like to rebuild the mosque at the same site where it once stood — perhaps herein lies an opening which can be explored. The Nirmohi Akhara can be convinced to withdraw its claims to the land by giving it joint control over the management of the temple along with the government.

This new mediation process must be conducted in the spirit with which the Supreme Court has ordered it, that of healing hearts and minds. Without the spirit of accommodation and trust, the talks are bound to fail, and become a platform to further polarise the country, currently in the middle of one of its most crucial general elections.

The writer is a Delhi-based journalist, is the author of Ayodhya: City of Faith, City of Discord

### LETTERS TO THE EDITOR

#### AN ACHIEVEMENT

THIS REFERS TO the editorial, 'Passing ASAT' (IE, March 28). Mission Shakti has shown that India has the ability to destroy a satellite orbiting at an altitude of 300 kilometres. With the successful test-launch of the Anti-Satellite (ASAT) missile and destruction of the target on Wednesday, India has used a new missile system that can target fast-moving satellites and bring them down. This is a significant achievement.

Kajal Kumawat, Ujjain

THIS REFERS TO the editorial, 'Passing ASAT' (IE, March 28). It is laudable that India has become the fourth member of the elite club of countries that have strategic capabilities to hit and destroy satellites. This achievement has made the nation proud, and is certainly a strategic necessity. But it is not a sufficient condition for our emergence as a global power. It is unfortunate that we have not launched a strategic "missile" against the two most critical challenges facing the country — poverty and corruption. India also needs to devote resources towards tackling other challenges — income inequalities, pollution, inadequate infrastructure in health and education.

Joseph Abraham, Haryana

#### WHAT'S IN A TERM

THIS REFERS TO your editorial, 'Much ado' (IE, March 28). I have serious ob-

#### LETTER OF THE WEEK AWARD

To encourage quality reader intervention, The Indian Express offers the Letter of the Week award. The letter adjudged the best for the week is published every Saturday. Letters may be e-mailed to editpage@expressindia.com or sent to The Indian Express, B-1/B, Sector 10, Noida-UP 201301. Letter writers should mention their postal address and phone number.

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jections to the use of the term 'Mankaded' though. It was used by the Australian Press in 1947 when Vinoo Mankad dismissed Bill Brown twice for leaving the crease before the ball was delivered. The Australian Press castigated Mankad but Don Bradman found nothing wrong in the Indian all-rounder's actions. This method of dismissal should be renamed.

Bholey Bhardwaj, Mumbai

