

# Aiims-like institute for animals in Delhi on cards

AIIVS would be a centre for national importance in veterinary sciences and research

SANJEEB MUKHERJEE  
New Delhi, 8 September

In a major development, the Centre, for the first time, has initiated a draft proposal for setting up an All India Institute of Medical Sciences (Aiims)-like institute of national importance for animal health, education and research in Delhi to be called the All India Institute of Veterinary Sciences (AIIVS).

The institute will also have a 200-500 seater ultra-modern super speciality hospital attached to it for providing outpatient and in-patient medical facilities to animals.

According to the draft proposal, the premier institute would also be equipped with advanced diagnostic and teaching facilities for under-graduate veterinarians. It would have innovation and research facilities for post-graduate and Phd scholars under one single roof.

Land for the institute is being searched for around the National Capital Region (NCR). Just like Aiims, AIIVS would also be an apex veterinary referral hospital in India. The hospital will have departments for the treatment of companion animals, farm animals, equines, wildlife and exotic pets.

The hospital will have hi-tech departments in surgery, ophthalmology, orthopedics, anaesthesia, soft-tissue culture, neuter-surgery, oncology and cardiology, among others.

AIIVS will also act as a think-tank for policy research and advocacy.

It would be a centre of excellence for animal pandemic preparedness with the 'One Health Approach' of the World Health Organization (WHO).

Sources said the draft proposal for the AIIVS has been mooted by the Veterinary Council of India (VCI). It would now be placed for formal approval before the Union Cabinet, after which its total cost, funding and other requirements would be formalised.

The VCI is a statutory body established under the Indian Veterinary Council Act 1984. It functions under the supervision of the ministry of animal husbandry, dairying and fisheries.



## KEEPING A STOCK

**535.82 mn** Total livestock population in India\*

**8.15%** Growth in livestock sector (CAGR)\*\*

**15%** Share of livestock in average monthly income of agriculture household\*\*\*

**27.65%** Contribution of livestock in agriculture GDP\*\*

**₹67.83 bn** Value of Indian animal health market\*

**₹114.12 bn** Expected value of Indian animal health market by 2027; CAGR of **9.52%**

\*According to 20th livestock census of 2019  
\*\*In last five years ending 2019-20  
\*\*\*According to Economic Survey of 2021-22  
#As in 2021  
Source: Official document

If approved, sources said the hospital may start functioning in the next three-four years, though in phases.

Once the AIIVS starts functioning, the concept could be expanded to other parts of the country, similar to AIIMS, sources said. The draft proposal said the Union minister for animal husbandry, dairying and fisheries will be the ex-officio president of the governing board of AIIVS, while the secretary in the ministry will be the secretary of the board.

In AIIMS, the Union health minister is ex-officio head of the governing board.

The draft proposal also said that the governing board will comprise Union animal husbandry commissioner, president of the VCI and five vice-chairmen of veterinary universities and director of the national institutes.

AIIVS will add to the existing veterinary research efforts and teaching targets of the state veterinary universities and national-level institutes such as the Indian Veterinary Research Institute (IVRI) and National Dairy Research Institute (NDRI), Karnal.

"The institute is envisaged to meet the requirements of preventive, promotive and curative primary as well as secondary and tertiary animal health issues. It will produce top-notch veterinary practitioners and teachers for the country," the draft said.

In the first phase, around 200 students will be admitted to the premier institute on the basis of NEET and NTA merit.

AIIVS will have four major buildings within its premises.

The first would be the super speciality hospital, followed by the academic block. Then, there would be the research block and finally the administrative and supportive facility.

The research block will house various centres for advanced studies like artificial intelligence and machine learning in veterinary medicine and stem cell therapy, among others.

Some sources said work on the concept of AIIVS came into picture when after several attempts, veterinary science and education couldn't be separated from agriculture research despite creation of a separate ministry of animal husbandry and dairying.

# Rethinking India's past

ARUNDHUTI DASGUPTA



The story of India is complicated and messy; its civilisational history stretches across a cavernous and labyrinthine landscape and stumbles through an assorted mix of cultures that are as different from each

other as light from dark. The people who claimed this land as their own have created a medley of genetic and cultural groups and their story, like the rivers that drew them to the region in the early days of human settlement, flows from countless sources and carries the imprint of multiple influences.

How and where does one begin to understand this history?

In the 100-odd essays in *The Indians: Histories of a Civilisation*, experts across disciplines pick their way through this question. Historians, geologists, political scientists, linguists and a host of writers from various disciplines open up the past, using the multiple tools at their disposal in remarkably innovative ways. Be it reports and data on climate change, geological and genetic evidence, migration studies, linguistic research or archival material about India's colonial history, the essayists in the book walk the serpentine pathways of the past in their search for credible answers.

The collection of essays has been edited by Ganesh Devy, Tony Joseph and Ravi Korisetar. Devy, whose work with the denotified tribes of India and the largest-ever survey of languages in history is well known, embarked on this project because he was horrified at the polarisation of all debates on India's past and the hatred spewed against its traditions of diversity and religious pluralism. He writes in the introductory essay that this book was written to combat the misinformation that has been seeded into present-day discussions about India's past.

For Devy and his fellow editors, the inability to engage critically with the past is spreading an epidemic of disinformation. And it has reduced what is an otherwise rich, layered narrative of the people of the region into a unidimensional account that parcels the ancient world into neat binaries of race, superiority and patriotism. The book was born out of a contestation, Devy writes, between the scientific view of history and the ideologically charged attempts to distort the history of South

Asia. It is important, under such conditions, to present a meaningful counter narrative.

One such essay in the book is by the late Rajesh Kochhar, an astrophysicist who has worked extensively on the Vedic civilisation on the river Sarasvati. He traces the various possible routes that the river could have taken in the ancient world and, using diverse sources, drills down to the potential geographical terrain it once inhabited. Kochhar's remarkable eye for detail and ability to make measured arguments, without ridiculing those who may disagree with him, is a lesson on how such studies should be carried out.

The essay by Tony Joseph on migratory patterns is another fascinating read. It takes readers beyond the usual, reductive arguments about invaders and original residents and helps understand what the author terms "the metaphor of the Indian demographic pizza". Free from the usual jargon, it sets out the arguments simply, without exaggeration or sensationalism.

The book also highlights many biases that mar research on the region's political and cultural past. For example, an essay by urban historian Narayani Gupta challenges the way in which historians and archaeologists have explored the idea of cities. Unlike the Greek *polis* or city, there is very little understanding about urban settlements in this corner of the world.

The oversight could be deliberate or because archaeologists have been more focused on fieldwork than textual research in this region, or both. Gupta points out that evidence for the "city" is scattered in multiple primary and secondary narratives. From the *grama* of the Vedas to the *naagara* that Panini wrote about and the *rajধানis* of later literature, there is a lot that scholars of urbanisation can draw upon in their studies of the region.

Other essays offer a fresh twist to familiar arguments. The idea that climate change was responsible for the rise and fall of civilisations in this region, for instance, may be an old one. But the essays on the subject — one on climate variables by bio archaeologist Gwen

Robbins Schug and another on weather patterns, by genetic archaeologist Sridhar Vajapey — add perspective to knowledge about the inherent fragility of human existence.

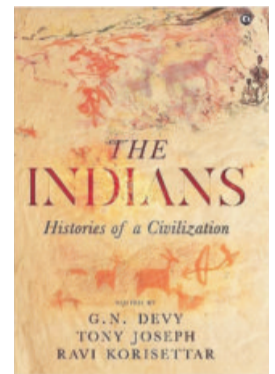
The well-known historian Vinay Lal, in the afterword to the book, writes about the politics of history in India and how we are close to demolishing the civilisational ethos that has been developed over thousands of years. The idea of the nation-state, Lal writes, "has been the most potent of poisons that Europe has shared with the world, not least of all India". He argues that the nation-state abhors diversity. It has always been birthed in violence, by forcibly suppressing or alienating people opposed to the idea of being defined by a single language, religion, or colour.

When the past is held ransom to the ideological principles of one political party, or stowed away inside the box of patriotism and national interest, it destroys the essence of being Indian. Lal's essays demonstrate the power that well-researched and energetically argued ideas can wield in a world that has developed a growing distaste for complexity.

Not all essays hit the perfect pitch. Some fail to convert the novelty of the ideas being explored into a cogently argued piece of writing and some get tangled in the circuitous wheels of their own reasoning. The book would have also benefited from a more diligent language editor.

Names have been misspelt and there is no consistency in the spelling used for common words — one word is split in four different ways within the span of a page. Also, the formal academic style employed by some essayists needed rewriting. The multiplicity of voices also seems cacophonous at times.

This does not take away from the monumental effort that the team that conceptualised the book has undertaken. Apart from providing readers with an abundance of ideas, they have helped recreate the experience of ancient town squares, where debate and dissent were used to further arguments and not as reasons for incarceration. Even if the book establishes the importance of such spaces, it would have served its purpose.



**THE INDIANS: HISTORIES OF A CIVILISATION**

Editors: G N Devy, Tony Joseph, Ravi Korisetar

Publisher: Aleph

Pages: 619 Price: ₹1,299

# Indian Air Force endorses the indigenous basic trainer aircraft

AJAI SHUKLA  
New Delhi, 8 September

Indicating satisfactory progress on one of the Indian aviation industry's flagship projects, the air marshal in charge of Indian Air Force (IAF) procurement personally flew, and endorsed, the new basic trainer aircraft (BTA) that Hindustan Aeronautics Ltd (HAL) has designed for training rookie pilots of the three services.

Called the Hindustan Turbo Trainer Aircraft - 40 (HTT-40), the trainer was flown on Friday in Bengaluru by the deputy chief of air staff (DCAS), Air Marshal Ashutosh Dixit.

The HTT-40, which has been indigenously designed and developed by the Aircraft Research & Design Centre of HAL, is based on the training requirements of the IAF.

The IAF had initially insisted on training its greenhorn pilots, and those of the other services, on a trainer imported from Switzerland -- the Pilatus PC-7 Mark II. But HAL insisted on developing the HTT-40 as an "Aatmanirbhar Bharat" (self-reliant India) product. The Ministry of Defence (MoD) backed the project, which is now coming to fruition.

The HTT-40 is being priced by HAL at about ₹50 crore per aircraft, which is about the same as the cost of the Swiss

trainer. However, the high degree of indigenisation in the Indian trainer will allow it to be modified into variants such as a light attack aircraft, without end-user clauses from original equipment manufacturers (OEMs) overseas.

Control of the intellectual property rights of the HTT-40's sub-systems and systems will also make it easier to export it to regional countries for use by their trainee pilots.

"The HTT-40 is a fully aerobatic aircraft, powered by a four bladed turbo-prop engine. It is fitted with a state-of-the-art glass cockpit, modern avionics and latest safety features, including a zero-zero ejection seat. The trainer has a maximum speed of 450 kilometres per hour and a maximum service ceiling of six kilometres," said the MoD in a media statement on Friday.

The HTT-40 first flew on May 31, 2016, and obtained system-level certification on June 6 last year.

Clearance by India's regulator for military aviation products, the Centre for Military Airworthiness and Certification, is currently underway for the full aircraft.

The IAF has signed a ₹6,828 crore contract with HAL for the supply of 70 HTT-40 aircraft, along with spares and training infrastructure. Induction into service is to commence on September 15, 2025, and be completed by March 15,



The HTT-40, which has been indigenously designed by the Aircraft Research & Design Centre of HAL, is based on the training requirements of the IAF

2030. The HTT-40 will enhance the quality of training of ab initio pilots of the Indian armed forces.

"The procurement will also include a full mission simulator for the (HTT-40), which will supplement the aerial training, allowing pilots to practice different profiles on ground, prior to the sorties," stated the MoD on Friday.

# SRK fever grips country as Jawan gets the biggest Bollywood opening

Earns record ₹129 cr worldwide and ₹75 cr in India on Day1, surpasses Pathaan

PRESS TRUST OF INDIA  
Mumbai, 8 September

Shah Rukh Khan's high octane action thriller *Jawan* earned ₹129.6 crore worldwide and ₹75 crore in India on day one, making it the biggest opening day in the history of Hindi cinema both globally and in the country, the makers said on Friday.

The pan-India film, directed by Tamil filmmaker Atlee and also starring Nayanthara and Vijay Sethupathi as well as Deepika Padukone in a special appearance, released worldwide on Thursday in Hindi, Tamil and Telugu.



bas shuruat hai." Thank you for the Massy-ive love," the production house Red Chillies Entertainment captioned the worldwide gross figures on X.

*Jawan* is a father-son

story that addresses social and political issues through its hero, essayed by the Bollywood star. The film released on Thursday.

The film also features Nayanthara and Vijay

Sethupathi as well as Deepika Padukone in a special appearance.

Trade expert Taran Adarsh, who had predicted that Shah Rukh will surpass his own record for the highest opening in a Hindi film with his new release, shared the breakdown.

"*Jawan* is sensational... Creates history. *Jawan* hits the ball out of the stadium... Shatters all previous records... Biggest opener (Hindi films). In India, day 1 biz 65.50 crore," he wrote, comparing the net figure of the film with the ₹55 crore made by *Pathaan* and ₹53.95 crore made by the Hindi version of *KGF2*.

**SPML INFRA LIMITED**  
Engineering Life CIN: L40106DL1981PLC012228  
Registered Office: F 27/2, Okhla Industrial Area, Phase II, New Delhi - 110020  
Tel.: 011-26387091; E-mail: cs@spml.co.in; Website: www.spml.co.in

**NOTICE OF THE 42nd ANNUAL GENERAL MEETING, REMOTE E-VOTING INFORMATION AND BOOK CLOSURE**

NOTICE is hereby given that the 42<sup>nd</sup> Annual General Meeting (AGM) of the Company will be held on Saturday, the 30<sup>th</sup> September, 2023 at 12:30 P.M through Video Conference ("VC") / Other Audio-Visual Means ("OAVM") to transact the business, as set out in the Notice of the AGM.

Pursuant to the Ministry of Corporate Affairs (the "MCA") vide its General Circular No. 14/2020 dated April 8, 2020, General Circular No. 17/2020 dated April 13, 2020, General Circular No. 20/2020 dated May 5, 2020, General Circular No. 22/2022 dated June 15, 2020, General Circular No. 33/2020 dated September 28, 2020, General Circular No. 39/2020 dated December 31, 2020, General Circular No. 02/2021 dated January 13, 2021, General Circular No. 10/2021 dated June 23<sup>rd</sup>, 2021, General Circular No. 10/2021 dated December 14, 2022, General Circular No. 02/2022 dated May 05, 2022 and General Circular No. 11/2022 dated December 28, 2022 (hereinafter, collectively referred as the "MCA Circulars") read with SEBI Circular No. SEBI/HO/CFD/CMD1/CIR/P/2020/79 dated May 12, 2020, Circular No. SEBI/HO/CFD/CMD2/CIR/P/2021/11 dated January 15, 2021, Circular No. SEBI/HO/CFD/CMD2/CIR/P/2022/62 dated May 13, 2022 and Circular No. SEBI/HO/CFD/POD-2/P/CIR/2023/4 dated January 05, 2023 has allowed companies to conduct their Annual General Meetings (AGM) through Video Conferencing ("VC") or Other Audio Visual Means ("OAVM"), thereby, dispensing with the requirement of physical presence of the members at the common venue.

In compliance with aforementioned Circulars, the 42<sup>nd</sup> AGM of the Company will be held on Saturday, the 30<sup>th</sup> September, 2023 at 12:30 P.M through Video Conference ("VC") / Other Audio-Visual Means ("OAVM"). Further, electronic copies of Annual Report for FY 2022-23 and Notice of AGM have been sent on Friday, 08<sup>th</sup> September, 2023 to all the Members, whose email IDs are registered with the Company's Depository Participant.

The Annual Report for FY 2022-23 and Notice of the 42<sup>nd</sup> AGM of the Company is available and can be downloaded from the Company's website [www.spml.co.in](http://www.spml.co.in), and on Stock Exchange's website, National Stock Exchange of India and BSE Limited at [www.nseindia.com](http://www.nseindia.com) and [www.bseindia.com](http://www.bseindia.com) respectively.

Members holding shares either in physical form or in dematerialized form, as on the cut-off date i.e. Monday, the 25<sup>th</sup> day of September, 2023 may cast their vote electronically on the business as set out in the Notice of AGM through electronic voting system of National Securities Depository Limited (remote e-voting). All the Members are hereby informed that:

- The business, as set out in the Notice of AGM, may be transacted through remote e-voting or e-voting system at the AGM;
- The Register of Members and Share Transfer Books of the Company will remain closed from Saturday, 23<sup>rd</sup> September, 2023 to Saturday, 30<sup>th</sup> September, 2023 (both days inclusive) for the purpose of AGM;
- The remote e-voting shall commence on Wednesday, 27<sup>th</sup> September, 2023 (9:00 A.M. IST) and end on Friday, 29<sup>th</sup> September, 2023 (5:00 P.M. IST);
- The cut-off date for determining the eligibility to vote by remote e-voting or e-voting system at the AGM shall be Monday, the 25<sup>th</sup> day of September, 2023;
- Any person who acquires shares of the Company and become a Member of the Company after dispatch of the Notice of AGM and holding shares as of cut-off date i.e. Monday, the 25<sup>th</sup> day of September 2023 may obtain the login ID and password by sending a request at [evoting@nsdl.co.in](mailto:evoting@nsdl.co.in) or [info@spml.co.in](mailto:info@spml.co.in). However, if a person is already registered with NSDL for e-voting then the existing user ID and password can be used for casting the vote;
- Members may note that:
  - the remote e-voting module shall be disabled by NSDL after 5:00 P.M. IST on 29<sup>th</sup> September, 2023 and once the vote on a resolution is cast by the Member, the Member shall not be allowed to change it subsequently;
  - the facility for voting electronically will be made available during the AGM;
  - the Members who have cast their vote by remote e-voting prior to the AGM may also attend the AGM but shall not be entitled to cast their vote again and
  - a person whose name is recorded in the Register of Members or in the Register of Beneficial Owners maintained by the depositories as on the cut-off date only shall be entitled to avail the facility of remote e-voting or e-voting at the AGM;
- The detailed procedure and instruction for remote e-voting and e-voting during the AGM are given in the Notice of the Annual General Meeting;
- In case of queries relating to remote e-voting / e-voting, Members may refer to Frequently Asked Questions (FAQs) and e-voting user manual for Shareholders available at the downloads section of NSDL or contact at toll free no. 1800-1020-990 or send a request to [www.evoting@nsdl.com](mailto:www.evoting@nsdl.com). In case of any grievances / queries relating to conduct of AGM through VC / OAVM e-voting, please contact Ms. Pallavi Mhatre, Manager, NSDL, 4th Floor, 'A' Wing, Trade World, Kamala Mills Compound, Senapati Bapat Marg, Lower Parel, Mumbai-400013, email: [evoting@nsdl.co.in](mailto:evoting@nsdl.co.in) Tel: 1800 1020 990/1800-224-430.

Date: 08.09.2023  
Place: Kolkata  
For SPML Infra Limited  
Swati Agarwal  
(Company Secretary)

**EDAYAR ZINC LIMITED**  
Corporate Identity Number: U27204WB2000PLC091214  
Registered Office: 37/2, Chinar Park, New Town, Rajarhat Main Road, P.O. Hatia, Kolkata-700157. Tel.: +91 9930289983  
Corporate Office: Mercantile Chambers, 12, J.N. Heredia Marg, Ballard Estate, Mumbai-400001. Tel.: 022-41263000/0102  
E-mail: [greenpanellp@gmail.com](mailto:greenpanellp@gmail.com)

**NOTICE OF THE TWENTY-THIRD ANNUAL GENERAL MEETING - REMOTE E-VOTING INFORMATION AND BOOK CLOSURE**

Notice is hereby given that the Twenty-third Annual General Meeting ("AGM") of the members of **Edayar Zinc Limited** will be held on Friday, September 29, 2023 at 12:00 Noon through video conferencing facility ("VC") or other audio visual means ("OAVM"), in compliance with the applicable provisions of the Companies Act, 2013, Rules made thereunder and read with General Circular No. 14/2020 dated 08/04/2020, General Circular No. 17/2020 dated 13/04/2020, General Circular No. 20/2020 dated 05/05/2020 and General Circular No. 02/2021 dated 13/01/2021 and 02/2022 dated 05/05/2022 and 28/12/2022 issued by Ministry of Corporate Affairs, to transact the businesses as set out in the Notice calling AGM. Members participating through the VC/OAVM businesses facility shall be reckoned for the purpose of quorum under Section 103 the Companies Act, 2013. In compliance with the relevant Circulars, the Annual Report and Notice of the AGM for the financial year 2022-23, have been emailed on September 8, 2023 only to those Members of the Company whose email address(es) are registered with the Company's Depository Participants. The aforesaid documents are also available on the Company's website at <https://edayar.zinc.in>. The documents referred in the notice of the 23rd AGM shall be made available for inspection by the members, without any fee, only in electronic mode, from the date of circulation of this Notice up to the date of AGM. Members seeking to inspect such documents can send an e-mail to [greenpanellp@gmail.com](mailto:greenpanellp@gmail.com)

Pursuant to Section 91 of the Companies Act, 2013, the Register of Members and Share Transfer Books of the Company will remain closed from Friday, September 22, 2023 to Friday, September 29, 2023 (both days inclusive) for the purpose of AGM.

Members who would like to express their views/questions during the meeting may register themselves as a speaker by sending their request mentioning their name, demat account number/folio number, email ID, mobile number on [greenpanellp@gmail.com](mailto:greenpanellp@gmail.com) by Tuesday, September 26, 2023. Those members who have registered themselves as a speaker will only be allowed to express their views/questions during the meeting. The Company reserves the right to restrict the number of speakers depending on the availability of time for the AGM.

In terms of Section 108 of the Companies Act, 2013 read with Rule 20 of the Companies (Management and Administration) Rules, 2014, as amended and Secretarial Standard on General Meetings (SS2) issued by the Institute of Company Secretaries of India, the Company is pleased to offer to its members the facility of "remote e-voting" provided by Link Intime India Private Limited to enable them to cast their vote by electronic means on all the resolutions as set out in the said Notice. All the members are further informed that:

- the business as set out in the Notice of AGM may be transacted by electronic means;
- Remote e-voting commences through electronic means on Tuesday, September 26, 2023 at 9:00 a.m. (IST) and ends on Thursday, September 28, 2023 at 5:00 p.m. (IST)
- The Cut-off date for determining the eligibility to vote by remote e-voting or e-voting at the time of the AGM is Friday, September 22, 2023;

- any person, who acquires shares of the Company and becomes Member of the Company after the Company sends the Notice of the 23rd AGM by email and holds shares as on the Cut-off date i.e. Friday, September 22, 2023 may obtain the User ID and password by sending a request at [evoting@linkintime.co.in](mailto:evoting@linkintime.co.in) or to the Company's email addresses at [greenpanellp@gmail.com](mailto:greenpanellp@gmail.com)
- In addition, the facility for e-voting shall be made available at the Twenty-third AGM and Members attending the Twenty-third AGM who have not cast their votes through remote e-voting shall be eligible to vote at the AGM.
- The members who have cast their vote by remote e-voting prior to the AGM may attend the AGM through VC/OAVM but shall not be entitled to cast their vote again at the AGM.
- Members may note that the remote e-voting module shall be disabled by Link Intime India Private Limited at 5:00 p.m. on September 29, 2023 and once the vote on a resolution is cast by the member, the member shall not be allowed to change it subsequently;
- a person whose name is recorded in the register of members or in the register of beneficial owners maintained by the depositories as on the cut-off date only shall be entitled to avail facility of remote e-voting as well as e-voting at the time of AGM;
- For the process and manner of remote e-voting, members may go through the instructions in the Notice convening the AGM and in case of any queries or issues regarding e-voting, members may refer to the Frequently Asked Questions (FAQs) for Shareholders and an Instavote e-Voting manual available at <https://instavote.linkintime.co.in> under Help section or write an email to [enotices@linkintime.co.in](mailto:enotices@linkintime.co.in) or Call us - Tel: 022 - 49186000. Members are advised to register/update their e-mail address with their DP's in case of shares held in electronic form and to the Company and/or the RTA (Link Intime India Private Limited) in case of shares held in physical form for receiving all communications, including Annual Report, Notices, Circulars etc. by email from the Company in future. Members are also requested to read the Notes set out in the Notice of the AGM and in particular the instructions for joining the AGM, manner of casting vote through remote e-voting or e-voting at the AGM.

For Edayar Zinc Limited  
Sd/-  
Mohd. Bismith Alling  
Managing Director & CFO  
Din: 08227170  
PLACE: Mumbai  
DATE: 07/09/2023

