



MINUTES OF THE FIFTH MEETING OF THE BOARD OF DIRECTORS OF INSTITUTE OF DEFENCE STUDIES AND RESEARCH FOUNDATION (IDSRF) HELD ON TUESDAY, 22ND NOVEMBER, 2022, VIA VIDEO CONFERENCING AT GUSEC WEST WING, GUJARAT UNIVERSITY, AHMEDABAD, GJ 380009

THE MEETING WAS HELD UNDER THE CHAIRPERSONSHIP OF PROF HIMANSHU PANDYA VICE-CHANCELLOR, GUJARAT UNIVERSITY AND CHAIRPERSON & DIRECTOR GENERAL, IDSR WITH THE FOLLOWING MEMBERS OF THE BOARD PRESENT:

1. PROF. AMIT PRASHANT, OFFICIATING DIRECTOR GENERAL, IITRAM
2. PROF (DR.) RAKESH RAWAL, DIRECTOR & JOINT COORDINATOR, IDSR
3. PROF. JYOTI PAREEK, JOINT COORDINATOR, IDSR
4. MAJ GEN A K CHANNAN (RETD.) (INDEPENDENT DIRECTOR)
5. SHRI HEMANT SHAH, SR VICE-PRESIDENT, GCCI (INDEPENDENT DIRECTOR)
6. DR. C L DHAMEJANI, PRESIDENT, IDST PUNE (ADDITIONAL DIRECTOR)
7. SHRI RAVIN VYAS (INDEPENDENT DIRECTOR)

THE MINUTES OF THE MEETING ARE AS FOLLOWS:

5.1. LEAVE OF ABSENCE

Dr. Anju Shama, I.A.S, Principal Secretary, Labour, Skill Development & Employment Department & Founding Chairperson, IDSR could not attend the meeting due to prior official commitments.

5.2. APPROVAL OF THE PREVIOUS MINUTES AND ACTION TAKEN REPORT

5.2.1. The Board reviewed the Minutes of the Fourth meeting of this board held on October 22, 2021, as already circulated. The board unanimously resolved to confirm and approve the Minutes of the Fourth meeting of this board.

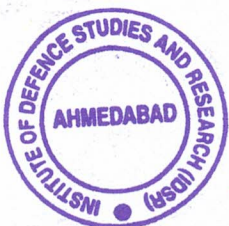
5.2.2. The Board took the note of the following key action taken by the Institute:

- **AR/VR and Experience Centre:** Setting up of the AR/VR and Experience Centre is currently underway. Tender Notice published on GeM on November 11, 2022
- **Research Lab Facility:** Tender Documents under process
- **Research Journal:** Draft Proposal ready for review; policies put in place
- **Defence Incubator:** Startup applications initiated, policies put in place

5.3. REVIEW OF THE PROGRESS OF THE INSTITUTE'S ACTIVITIES

5.3.1- Approval of Annual Report as well as Financial Statements, and Director's Report of the Company for the F. Y. 2021-22

The board reviewed the Annual report, Financial statements, and Directors report prepared by the Chartered Accounts of the company, for the Financial Year ending



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March 31,2022 for its consideration and approval. The Board took note of the report and thereon resolved the following,

“RESOLVED THAT the Annual report, Financial statements, and Directors report prepared by the Chartered Accounts of the company, for the Financial Year ending March 31,2022 as circulated to the Board be and are hereby considered, adopted and approved”

Head of Operations placed before the board the Independent Auditor's Report prepared by the Statutory Auditor of the company, for the Financial Year ending March 31,2022 for its consideration and approval. The board took note of the report and as there were no comments on the report, the board thereon resolved the following,

“RESOLVED THAT the Independent Auditor's Report prepared by the Statutory Auditor of the company, for the Financial Year ending March 31,2022 as circulated to the board be and is hereby considered, adopted and approved”

5.3.2. Academic Progress:

The Board took a note of the following academic activities undertaken at the Institute:

- International Conference on Defence Research Innovation and Technology (ICDRIT 2022)
- Participation in Defence Expo 2022
- Various new programs such as Executive MBA, Integrated MBA in Cyber Security Management, MBA in Public Health, etc. have been initiated
- Workshop on Research Methodology (Research ME)
- Participation in Gujarat Drone Mahotsav
- Defence Buyer Seller Meet 2022
- Special Distinguished Lectures

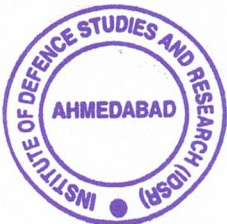
5.3.3. Research Progress:

Research Project On-going with collaboration of Department of Chemistry, Gujarat University:

- Development of optoelectronic biochemical sensor based on Calix system for the rapid detection of warfare agents | Time duration: 2020-2023 | Funding agency: DRDO
- Habitation in high Altitude Area | Time duration: 2020-2023 | Funding agency: ADB, Indian Army

Research Proposal Submitted to Army Design Bureau (ADB), Indian Army

- High-performance batteries in high altitude areas High-performance rubber-alternate material hoses-pipes and other parts Artificial intelligence-based data management software for the surveillance centre



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Details of Research papers published by IDSr Research Wing are placed at Annexure A

5.3.4. Human Resource Progress:

The Board took note of the following recruitment undertaken in the year 2022 for the IDSr Academics coordinated by Academic Coordinators

- **Recruitment undertaken in September 2021-** (1) Placement Officer, (4) Teaching Assistant, (4) Office Assistant, (2) Poen & (2) Sweeper (2) Graphic Designer cum SEO

5.3.5. Infrastructure and Allied Progress:

The Board took note of the following Infrastructure and Allied Progress in the year 2022 for the IDSr Operations:

- The primary Infrastructure of the Institute at the Gujarat University Research Park is ready to move. The has started operations from the new premises
- Additional Infrastructure with the capacity of teaching about 500 students is also dedicated by Gujarat University to IDSr, which is being utilised for the academic activities.

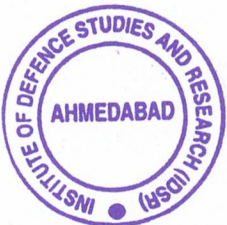
5.4. PERUSAL AND RATIFICATION OF PROCEEDINGS OF THE ACADEMIC ADVISORY COMMITTEE

The Academic Advisory Committee met on February 22, 2022 & July 6, 2022 and took the following key decisions:

1. Approval of revised fee structure of M.Sc. in Artificial Intelligence & Machine Learning from Rs. 20,000 to Rs. 27,000
 2. Approval of fee structure for the MBA Executive and Integrated MBA programme of IDSr
 3. Approval of revised salary for Teaching Assistants managed by Academic Coordinators
 4. Approval of purchase of IT infrastructure for establishing IDSr computer lab
- Various academic matters

The board reviewed and noted the above proceedings of the Academic Advisory Committee meeting held on February 22, 2022 & July 6, 2022 and resolved as follows:

"RESOLVED THAT the proceedings of Executive Committee held on February 22, 2022 & July 6, 2022 be considered ratified and approved"



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5.5. DEVELOPMENT OF RESEARCH LAB AND ALLIED FACILITIES

The board took note of the following developments with respect of Research Lab and allied facilities:

- Laboratory infrastructure with modular furniture (Proposed budget: Rs. 40,00,000/-). The detail proposal is enclosed at Annexure B.
- In-house R&D fund (2022-23) (Proposed budget: Rs. 45,00,000/-). The detail proposal is enclosed at Annexure C.
- Advanced instrumentation facility for defence centric research laboratory commissioning (Proposed budget: Rs. 13,00,00,000/-). The detail proposal is enclosed at Annexure D.

“RESOLVED THAT the proposed budget for development of Research Lab and allied facilities may be considered and approved

5.6. SVP-CCR SECRETARIAT

The Sardar Vallabhai Patel Centre for Cyber Security Research (SVP-CCR) secretariat jointly established by DRDO & Gujarat University is currently managed by IDSR Secretariat till full time recruitment is undertaken at SVP-CCR. Emergent expeditious expenditure for SVPCCR secretariat has been done through IDSR as a temporary loan to SVPCCR which shall be repaid once the budget for SVPCCR is approved. The total amount spent for SVP-CCR as on today is Rs. 1,71,016.00/-

The board took note of the agenda and thereon resolved the following,

“RESOLVED THAT the IDSR secretariat will manage SVPCCR secretariat till full time recruitment is undertaken at SVP-CCR”

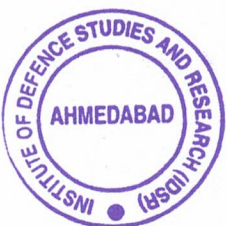
“RESOLVED FURTHER THAT the amount spent on emergent expeditious expenditure for SVPCCR will be repaid/settled once the budget for SVPCCR is approved”

5.7. ANY OTHER AGENDA WITH THE PERMISSION OF THE CHAIR

5.7.1. Opening of IDSR Research account with HDFC Bank LTD

In view of the future research initiatives/operations/projects to be undertaken by IDSR, the board discussed the requirement of opening a new account in the name of IDSR Research to be opened with HDFC Bank LTD. Accordingly, the Board unanimously resolved the following:

“RESOLVED THAT the Board decided to open a new account in the name of IDSR



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Research to be opened with HDFC Bank LTD. HDFC Bank Ltd (here in after referred to as "HDFC Bank") HDFC Bank be and is hereby authorised to honour all cheques, promissory notes, and other instruments drawn by and all bills accepted on behalf of the company whether such account be in credit or overdrawn, and to accept and credit to the account of the company all moneys deposited with or owing by HDFC Bank on any account or accounts at any time or times, kept or to be kept in the name of the company and the amount of all cheques, notes, bills, other negotiable instruments, orders or receipt provided they are endorsed/signed/issued by **ANY TWO**.

1. **HIMANSHU ANIRUDH PANDYA**
2. **RAKESH MAHESHCHANDRA RAWAL**
3. **JYOTI SHRIKANT PAREEK**

5.7.2. Appointment of Shri. Pathik S. Patwari as Additional Director (Independent) of the company

Shri. Hemant Navinchandra Shah was appointed as Additional Director (Independent) at the Second Board meeting of Board of Directors of IDSR held on November 27, 2020 as Ex-officio by the virtue of President, GCCI. Shri. Hemant Shah's tenure as President ended in July 2022 followed by Shri. Pathik S. Patwari as new President of GCCI for 2022-23.

In light of the above, pursuant to the provisions of Section 161 of the Companies Act, 2013 and other applicable provisions (including any modification or re-enactment thereof), if any, Shri. Pathik S. Patwari is appointed as Additional Director (Independent). The appointment will be Ex-officio by the virtue of President, The Gujarat Chamber of Commerce & Industry (GCCI), unless discontinued earlier, as per the decision of the board or applicable laws. Accordingly, the Board unanimously resolved the following:

"RESOLVED THAT Shri. Pathik S. Patwari, President, GCCI is hereby appointed as Additional Director (Independent) of the company. The appointment is Ex-officio by the virtue of President, The Gujarat Chamber of Commerce & Industry (GCCI).

5.7.3. Reforming existing IDSR course structure as per provisions in New Education Policy, 2020

"RESOLVED THAT In light of the provisions of the New Education Policy, the existing IDSR course structure should be reformed allowing flexibility as rigorous specialisations in the subjects. The structure would allow multiple entry and exit points for the students. The revision in the course structure is applicable to Undergraduate and Postgraduate programmes of the Institute".

5.7.4. IDSR College Code for all Academic Courses

The board considered the proposal for applying a common college code for all Academic

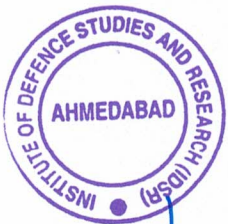
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Courses of IDSr considering the need to streamline the academic process at IDSr.

"RESOLVED THAT a common college code for IDSr to be applied to streamline the academic process at IDSr.

5.7.6. Formation of HR Committee for IDSr

Considering the expansion of the institute and need of the additional manpower, it is proposed to constitute a HR committee which shall be empowered to decide all the HR related issues of IDSr

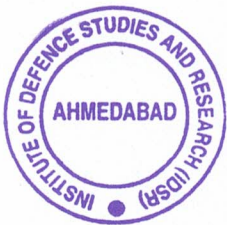
"RESOLVED THAT an HR committee to be constituted as under to decide all the HR related issues of IDSr

Sr. No	Name of the Member	Affiliation
1	Prof. Rakesh Rawal	Director & Joint Coordinator, IDSr
2	Prof. Jyoti Pareek	Joint Coordinator, IDSr
3	Prof. Minu Saraf	Director, University School of Sciences
4	Dr. Jaimin Vasa	MSME Chair, Gujarat University
5	CA Jimit Shah	Rajesh J Shah & Associates

5.7.7. Purchase of Corporate Card for IDSr Operational Account (Account No.:5010037505855) under Purchase Card programme with HDFC Bank

Considering the regular Operational expenses of the Institute paid by the team members resulting in frequent reimbursements, it is proposed that a corporate card for IDSr Operational Account (Account No. 50100375058550) should be purchased from HDFC Bank under purchase card programme of HDFC Bank. A credit facility with an overall limit of Rs. 5,00,000/- in IDSr Operational Account will be applicable for purchase of corporate card for IDSr.

"RESOLVED THAT a corporate card with a credit limit of Rs. 5,00,000/- to be purchased under Purchase Card programme of HDFC Bank LTD.



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"RESOLVED FURTHER THAT the credit facility be availed in IDSr Operational Account (Account No.:50100375058550) and Prof. Himanshu Pandya, Chairperson and Director General, IDSr, Prof. Rakesh Rawal, Director and Joint Coordinator, IDSr & Prof. Jyoti Pareek, Joint Coordinator, IDSr be and are hereby authorised to execute the necessary documents from time to time.

5.8.VOTE OF THANKS

The meeting ended with a vote of thanks by the Chair to all members.

Prof. (Dr.) Rakesh Rawal
Director and Joint Coordinator, IDSr

Prof. Himanshu Pandya
Chairperson & Director General, IDSr



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