### Annex-2

# List of Experts registered in sub-groups of JTC 1/SC 42 (https://www.iso.org/committee/6794475.html)

#### ➤ ISO/IEC JTC 1/SC 42/WG 1 "Foundational standards"

- 1. Dr Asif Ekbal (IIT, Patna)- Informed intent to contribute to ISO/IEC 22989:2022/AWI Amd 1 Response received so need to be retained for further contributions to this group.
- 2. Dr Gargi Keeni (In Personal Capacity)- Informed intent to contribute to ISO/IEC 42005 and 42006- *No further response*\*
- 3. Mr. Mihir Kulkarni (Wadhwani AI) Informed intent to contribute to ISO/IEC 42005- *No further response*\*
- 4. Dr. Soma Dhavala (Wadhwani AI) Informed intent to contribute to ISO/IEC 42005-No further response\*
- 5. Dr. Shrikant Bhat Informed intent to contribute to Amendment to ISO/IEC 22989 and ISO/IEC 23053- No further response however to be retained as he is leading generative AI study item in WG 4.
- 6. Dr. C Anantaram Informed intent to contribute to Amendment to ISO/IEC 22989 and ISO/IEC 23053-Response received he is contributing so need to be retained for further contributions to this group.
- 7. Mr. Raghavendra Bhat (Intel) Informed intent to contribute to Amendment to ISO/IEC 22989 and ISO/IEC 23053- He has requested to remove him from this WG.
- 8. Mr Syed Ahmed (Infosys)- *Informed intent to contribute to the Amendment* to ISO/IEC 22989 and ISO/IEC 23053. -Response received so need to be retained for further contributions to this group.
- 9. Mr Kshitij Bathla (BIS)- Comment Resolution meetings of ISO/IEC 42006, 24790-Further intention is to contribute to 24790 and to keep track of road mapping activity of this WG. Response received so need to be retained for further contributions to this group.

#### ➤ ISO/IEC JTC 1/SC 42/WG 2 "Data"

- 1. Mr Gautam Banerjee (DSF)- Project Editor of ISO/IEC 24668:2022.Response received , would again start contributing shortly *so need to be retained for further contributions to this group*.
- 2. Mr Venu Madhav Bhat (Grant Thornton)- *Contributed to* ISO/IEC 24668:2022. *No further response* \*
- 3. Mr Vivek G. V. (Northern Trust India)- Contributed to ISO/IEC 24668:2022.No further response \*
- 4. Ms Shweta Gupta (NASSCOM)- Contributed to some parts of 5259. No further response \*
- 5. Dr Gargi Keeni (In Personal Capacity)- *Informed intent to contribute to ISO/IEC 5259-5 & 42103- No further response\**

- 6. Mr Sridhar Sukumar (In Personal Capacity)- No further response\*
- 7. Dr Anantha Desik (TCS)- Informed intent to contribute to ISO/ IEC TR 42103 & 5259 series Response received so need to be retained for further contributions to this group.
- 8. Ms Hemlata Prasad (CRIS)- Specific projects need to be identified.- No further response\*
- 9. Mr Syed Ahmed (Infosys)- Informed intent to contribute to ISO/IEC TR 42103 Response received so need to be retained for further contributions to this group.
- 10. Mr. Srinivas Poosarla (Infosys)- Project editor of PWI 47559 De-identification of training data for ML' -Response received so need to be retained for further contributions to this group, specifically for India's PWI

### > ISO/IEC JTC 1/SC 42/WG 3 "Trustworthiness"

- 1. Dr C. Anantaram (In Personal Capacity)- Informed intent to contribute to ISO/IEC 24029-3, ISO/IEC TR 42106- Response received, he is contributing so need to be retained for further contributions to this group.
- 2. Mr Ramesh Balaji (TCS)- Informed intent to contribute to NP 24029-3, No further response\*
- 3. Mr Kshitij Bathla (BIS)- Contributed to ISO/IEC TR 24368 and Levels of Specification proposal- further contribution expected to keep track of roadmapping activity of this WG and 42106. Response received so need to be retained for further contributions to this group.
- 4. Mr Raghavendra Bhat (Intel India)- He is project editor in JWG 2 so needs to be retained in this WG.
- 5. Dr Shrikant Bhat (ABB India)- He is project editor in WG 4 so needs to be retained in this WG.
- 6. Dr Pushpak Bhattacharya (IIT, Bombay)- Specific project need to be informed
- 7. Ms Shweta Gupta (NASSCOM)- No further response\*
- 8. Mr. Sitarama Brahmam Gunturi (TCS) Informed intent to contribute to ISO/IEC TS 22443 -*No further response*\*
- 9. Dr Gargi Keeni (In Personal Capacity)- Informed intent to contribute to 25059, NP TS 22443, ISO/IEC AWI 42105-*No further response*\*
- 10. Mr Sridharan Sankaran (TCS)- Informed intent to contribute to ISO/IEC 42105 Guidance for human oversight of AI systems, ISO/IEC TS 22443. Response received, he is contributing to 22443 so need to be retained for further contributions to this group.
- 11. Dr Avik Sarkar (In Personal Capacity)- Specific project need to be informed, *No further response*\*
- 12. Dr Nisheeth Srivastava (IIT, Kanpur)- Project editor of '42106 Overview of differentiated benchmarking of AI system quality characteristics'- Response received so need to be retained for further contributions to this group, specifically for India's proposal.
- 13. Mr. Ajay Panse (TCS) registered for CRM Meeting of ISO/IEC TS 8200.Further projects need to be informed .*No further response*\*

- 14. Mr. Ankit Jain (STQC)- Specific projects need to be identified. No further response\*
- 15. Mr. Srinivas Poosarla (Infosys)- Informed intent to contribute to ISO/IEC TS 22443, ISO/IEC CD TS 6254, ISO/IEC DTS 12791. Contributing to 22443. *Response received so need to be retained for further contributions to this group.*
- 16. Mr. Javed Akhtar, Engineers India Limited (EIL) Informed intent to contribute to ISO/IEC TS 22443.*No further response*\*
- 17. Mr Syed Ahmed (Infosys)- Informed intent to contribute to ISO/IEC 42105. *No further response\**

### ➤ ISO/IEC JTC 1/SC 42/WG 4 "Use cases and applications"

- 1. Dr C. Anantaram (In Personal Capacity)- Contributing to India's proposal/study item. Response received, he is contributing so need to be retained for further contributions to this group.
- 2. Dr Shrikant Bhat (ABB India)- *Project editor of* India's study item "Artificial Intelligence Guidance for Generative AI Applications'. *Response received so need to be retained for further contributions to this group, specifically for India's proposal.*
- 3. Dr Pushpak Bhattacharya (IIT, Bombay)- Specific project need to be informed
- 4. Dr Bikram Jyoti (ICAR)- Informed his intention to contribute to ISO/IEC 20226 -*No further response*\*
- 5. Dr Gargi Keeni (In Personal Capacity)- Informed intent to contribute to ISO/IEC TR 20226, TR 21221 Beneficial AI systems-*No further response*\*
- 6. Mr Ajay Panse (TCS)- Informed intent to contribute to ISO/IEC CD TR 20226-No further response\*
- 7. Dr Srinivas Rana (Wadhwani)- Informed intent to contribute to India's study item "Artificial Intelligence Guidance for Generative AI Application .-No further response\*
- 8. Dr Amit Sata (Marwadi Education Foundation)- Informed intent to contribute to TR 21221 Beneficial AI systems-*No further response*\*
- 9. Mr Alpan Raval (Wadhwani)- No further response\*
- 10. Mr Kshitij Bathla (BIS) registered for potential NP guidance for generative AI applications.- response received so need to be retained for India's proposal/study item.
- 11. Mr. Javed Akhtar, Engineers India Limited (EIL) No further response\*
- 12. Mr. Raghavendra Bhat (Intel India) Informed intent to contribute to India's study item "Artificial Intelligence Guidance for Generative AI Applications'.--Response received so need to be retained for further contributions to this group.
- 13. Mr. Srinivas Poosarla (Infosys) -Informed intent to contribute to India's study item "Artificial Intelligence Guidance for Generative AI Applications'.-- response received not contributing to this WG so may be removed from this WG.
- 14. Mr. Saikat Saha (Nasscom) Informed intent to contribute to India's study item "Artificial Intelligence Guidance for Generative AI Applications'. *No further response*\*
- 15. Mr Syed Ahmed (Infosys)- Informed intent to contribute to Human- machine teaming, Evaluation metrics for AI use cases and applications, Guidance for Generative AI

- Applications' .- Response received so need to be retained for further contributions to this group, specifically for India's proposal.
- 16. Mr Srinivasan Sivasubramanian (Infosys)- Informed intent to contribute to Guidance for Generative AI Applications

## > ISO/IEC JTC 1/SC 42/WG 5 "Computational approaches and computational characteristics of AI systems"

- **1.** Dr C. Anantaram (In Personal Capacity)- Specific projects need to be informed—Response received so need to be retained for further contributions to this group.
- **2.** Mr Raghavendra Bhat (Intel India)- Specific projects need to be informed—Response received so need to be retained for further contributions to this group.
- **3.** Dr Pushpak Bhattacharya (IIT, Bombay)- Specific project need to be informed
- **4.** Mr. Praveen GB (Lytx India)- Specific projects need to be informed–Response received so need to be retained for further contributions to this group.
- **5.** *Dr. Sitarama Brahmam Gunturi (TCS)* Registered for the CRM Meeting of ISO/IEC TS 17903.---*No further response*\*

# ➤ ISO/IEC JTC 1/SC 42/JWG 2 "Joint Working Group ISO/IEC JTC1/SC 42 - ISO/IEC JTC1/SC 7 : Testing of AI-based systems"

- 1. Dr C. Anantaram (In Personal Capacity)- Contributing to ISO/IEC WD 17847, ISO/IEC TS 29119-11.---Response received, he is contributing so need to be retained for further contributions to this group.
- 2. Mr Kshitij Bathla (BIS)- *Contributed to development of NP proposal 17847* response received so need to be retained for India's proposal
- 3. Mr Raja Balusamy (Samsung India)- Contributing to ISO/IEC WD 17847 & ISO/IEC TS 29119-11—Response received, he is contributing to 17847 so needs to be retained for further contributions to this group.
- 4. Mr Raghavendra Bhat (Intel India)- Project editor of ISO/IEC WD 17847—Response received so need to be retained for further contributions to this group, specifically for India's proposal.
- 5. Mr Praveen G B (Lytx India)- Contributing to ISO/IEC WD 17847—Response received, he is contributing so need to be retained for further contributions to this group.
- 6. Mr Ankit Jain (STQC)- Informed intent to contribute to ISO/IEC TS 29119-11---*No further response*\*

- 7. Ms. Anjali Jain (STQC)- Informed intent to contribute to ISO/IEC TS 29119-11---*No further response*\*
- 8. Mr. Hrishikesh Karmakar (TCS)- Contributing to ISO/IEC AWI TS 17847–Response received, he is contributing so need to be retained for further contributions to this group.
- 9. Mr. Sankaran Sridharan (TCS)- Contributing to ISO/IEC AWI TS 17847–Response received, he is contributing so need to be retained for further contributions to this group.

### ➤ ISO/IEC JTC 1/SC 42/JWG 3 "AI enabled health informatics"

- 1. Dr Avik Sarkar (In Personal Capacity)- Informed intent to contribute to ISO/IEC TR 18988 'Application of AI technologies in health informatics'----No further response\*
- 2. Mr Kshitij Bathla (BIS) Informed intent to contribute to ISO/IEC TR 18988–response received, to be removed from this WG.
- 3. Dr Srinivas Rana (Wadhwani)- Informed intent to contribute to ISO/IEC TR 18988.---No further response\*
- 4. Dr Gargi Keeni Informed intent to contribute to ISO/IEC TR 18988—No further response\*
- 5. Ms. Anjali Jain -Informed intent to contribute to ISO/IEC TR 18988 -- No further response\*
- 6. Mr. Sankaran Sridharan (TCS)- Informed intent to contribute to ISO/IEC TR 18988—No further response\*

# ➤ ISO/IEC JTC 1/SC 42/JWG 4 Joint Working Group ISO/IEC JTC1/SC42 - IEC TC65/SC65A:Functional safety and AI systems

1. Mr. Amit Sata (Marwadi Education) - Informed intent to contribute to ISO/IEC TS 22440 Artificial intelligence — Functional safety and AI systems — Requirements and Guidelines—--No further response\*

Indian experts need to be identified for active contribution to this group.

# ➤ ISO/IEC JTC 1/SC 42/JWG 5 "Joint Working Group ISO/IEC JTC1/SC42 - ISO/TC 37 WG: Natural language processing"

- 1. Dr C. Anantaram (In Personal Capacity) Contributing to ISO/IEC 23282
  Artificial Intelligence Evaluation methods for accurate natural language processing systems—
  Response received so need to be retained for further contributions to this group.
- 2. Dr Asif Ekbal (IIT, Patna)-Informed intent to contribute to ISO/IEC 23282 Response received so need to be retained for further contributions to this group.

3. Dr Mohammed Javed (IIITA)-Informed intent to contribute to ISO/IEC 23282. --- Response received so need to be retained for further contributions to this group.

- > ISO/IEC JTC 1/SC 42/AHG 4 "Liaison with SC 27"
  - 1. Ms. Shweta Gupta (NASSCOM) ---- No further response\*
- ➤ ISO/IEC JTC 1/SC 42/AHG 7 "JTC1 joint development review"

No Indian expert is registered in this group

### **Proposals for decisions of LITD 30**

\* No further response so proposed to be removed from this WG until unless she/he provides a response and starts contributing. Response is requested by 16th August 2024. Status would be put up to the committee for decision in its next meeting which is scheduled to be held on 3rd September at IIT Bombay.

- A) Requests received for registration/removal in/from JTC 1/SC 42 WG and proposed for committee's approval
  - a) To register Mr. Srinivasan Sivasubramanian in JTC 1/SC 42 WG 4 for contribution to Indian Study item-'Guidance for Generative AI Applications
  - b) To register Mr. Sridharan Sankaran in JTC 1/SC 42 JWG 3 for contribution to ISO/IEC TR AWI18988
  - c) To remove Mr. Chakravarthi Sathyanarayana (TCS) from JTC 1/SC 42/WG 1- This is based on his request.
- B) Requests received for registration in JTC 1/SC 42 WG. Further Information was requested by these members/invitees. Information is awaited so these requests may be considered in the next meeting of LITD 30. Decisions regarding registration of invitees as experts may be taken based on the decision of their co-option in LITD 30,LITD 30/WG and their contributions.:
  - 1) Mr. Kishor narang
    - ISO/IEC TS 22443 (WG 3)-- Information technology Artificial intelligence Guidance on addressing societal concerns and ethical considerations
    - ISO/IEC 42105 WG 3)— Artificial intelligence (Guidance for human oversight of AI systems
    - ISO/IEC CD TR 20226 (WG 4) Information technology Artificial intelligence Environmental sustainability aspects of AI systems
    - ISO/IEC TS 22440 (JWG 4) Artificial intelligence Functional safety and AI systems Requirements and Guidelines
    - ISO/IEC AWI TS 22440-1 (JWG 4) Artificial intelligence Functional safety and AI systems Part 1: Requirements
    - ISO/IEC AWI TS 22440-2 (JWG 4) -- Artificial intelligence Functional safety and AI systems Part 2: Guidance
    - ISO/IEC AWI TS 22440-3 (JWG 4) -- Artificial intelligence Functional safety and AI systems Part 3: Examples of application
  - 2) Mr. Raja Balusamy- requested for participation in WG 3, WG 4 and WG 5
  - 3) Mr. Sundar Narayanan (**Invitee**)
  - ISO/IEC DIS 42005 Artificial intelligence AI system impact assessment
  - <u>ISO/IEC DIS 5259-5</u> Artificial intelligence Data quality for analytics and machine learning (ML) Part 5: Data quality governance
  - ISO/IEC 24029-3 Artificial intelligence Assessment of the robustness of neural networks Part 3:Methodology for the use of statistical methods

- ISO/IEC 42105 Artificial intelligence Guidance for human oversight of AI systems
- 4) Mr. Anant Bhaskar Garg (**Invitee**)
  - ISO/IEC 42102 Taxonomy of AI system methods and capabilities, WG 1
  - <u>ISO/IEC CD TR 20226</u> Information technology Artificial intelligence Environmental sustainability aspects of AI systems WG 4
  - <u>ISO/IEC AWI TR 2</u> 1221 Technical Report Information Technology Artificial Intelligence Beneficial AI systems, WG 4
  - ISO/IEC TS 22443 Information technology -- Artificial intelligence Guidance on addressing societal concerns and ethical considerations WG 3
- 5) Dr. Anil Kr. Rose (**Invitee**) I feel glad to work with sub group WG5 and JWG 4 and interested in the the following Projects
  - Potential proposal Optimisation and deployment framework for deep learning models on edge computing devices.
  - Artificial intelligence Functional safety and AI systems (for all parts)
    - 6) Mr. Manoj (Invitee) WG 4 and WG 5

S.No.	Members Registered	Registered in WGs	Projects
1.	Dr C. Anantaram (In Personal Capacity)	WG 1,3,4,5 JWG 2 & JWG 5	ISO/IEC 22989:2022/AWI Amd 1
			ISO/IEC 23053:2022/AWI Amd 1
			ISO/IEC 24029-3
			ISO/IEC TR 42106
			ISO/IEC TS 29119- 11
			ISO/IEC AWI TS 17847
			ISO/IEC 23282
	Dr Nisheeth Srivastava (IIT, Kanpur)	AG 3, WG 3	Project editor of '42106
	Mr Kshitij Bathla (BIS)	AG3, AHG6, WG 3, WG 4, JWG 2, JWG 3	ISO/IEC TR 24368 and Levels of Specification
	Ms. Shweta Gupta (NASSCOM)	WG 2, WG 3 & AHG	ISO/IEC DIS 5259-2,
		·	ISO/IEC DTS 25058
	Dr Asif Ekbal (IIT, Patna)	WG 1 & JWG 5	ISO/IEC 23282
			ISO/IEC 22989:2022/AWI Amd 1
	Dr Gargi Keeni (In Personal Capacity)	WG 1, 2, 3,4 & JWG 3	ISO/IEC DIS 42005, ISO/IEC DIS 42006,

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		ISO/IEC WD TR 42103,
		ISO/IEC DIS 5259-5,
		ISO/IEC WD TS 22443 ,
		ISO/IEC WD 42015,
		Revision of ISO/IEC 25059,
		ISO/IEC WD TR 20226,
		ISO/IEC WD TR 21221,
		ISO/IEC 5339,
		ISO/IEC WD TR 18988
Mr. Chakravarthi Sathyanarayana (TCS)	WG 1	
Mr. Mihir Kulkarni (Wadhwani AI)	WG 1	ISO/IEC DIS 42005
Dr. Soma Dhavala (Wadhwani AI)	WG 1	ISO/IEC DIS 42005
Dr. Shrikant Bhat (ABB India)	WG 1,3 & WG 4	ISO/IEC 22989,
		ISO/IEC 23053,
		ISO/IEC FDIS 5338,
		Project Editor - ISO/IEC FDIS 5339,
		Amendment to ISO/IEC 22989 and ISO/IEC 23053,
		India's study item 'Artificial Intelligence - Guidance for Generative AI

		Applications
Mr Gautam Banerjee (DSF)	WG 2	Project Editor - ISO/IEC 24668,
		ISO/IEC 20547 series
Mr Raghavendra Bhat (Intel India)	JWG 2, WG 3 and WG 5	.Project Editor - ISO/IEC AWI TS 17847
Mr Sridharan Sankaran (TCS)	WG 3 & JWG 2	ISO/IEC DTS 8200,
		ISO/IEC WD 22443,
		ISO/IEC CD TS 6254- [ Contributed during comment resolution meetings (Vienna 2023 WG 3 meetings) and further contributions expected ],
		ISO/IEC WD TS 17847
Dr Srinivas Rana (Wadhwani)	WG 4 & JWG 3	ISO/IEC WD TR 18988,
		ISO/IEC DTR 24030
Ms. Anjali Jain (STQC)	JWG 2 & JWG 3	ISO/IEC WD TR 18988
		ISO/IEC WD TS 29119-11
Mr Ankit Jain (STQC)	WG 3 & JWG 2	ISO/IEC WD TS 29119-11
Dr Javed Mohammed (IIITA)	JWG 5	ISO/IEC WD 23282
Dr Bikram Jyoti (ICAR)	WG 4	ISO/IEC WD TR 20226
Mr. Srinivas Poosarla (Infosys)	WG 3	ISO/IEC WD TS 22443,
		ISO/IEC WD 42106,

		ISO/IEC CD TS 6254,  India's study item "Artificial Intelligence — Guidance for Generative AI Applications'- (Shortly I would process for registering
Dr Anantha Desik (TCS)	WG 2	you in SC 42/WG 4)  ISO/IEC WD TR 42103,
		5259 Series
Mr. Praveen GB (Lytx India)	WG 5 & JWG 2	ISO/IEC AWI TS 17847
Mr Alpan Raval (Wadhwani)	JTC 1/SC 42 WG 4	ISO/IEC DTR 24030
Amit Sata ( Marwadi Education )	WG 4 & JWG 4	ISO/IEC WD TR 21221,
		ISO/IEC WD TS 22440
Dr Avik Sarkar (In Personal Capacity)	WG 3 & JWG 3	ISO/IEC WD TR 18988
Mr. Ajay Panse (TCS)	WG 3 & WG 4	Registered in WG 3 for discussion on comments submitted for ISO/IEC DTS 8200, 42015, 20226
Mr Ramesh Balaji (TCS)	WG 3	ISO/IEC WD 24029-3
Mr. Sitarama Brahmam Gunturi (TCS)	WG 3	ISO/IEC WD TS 22443,
		ISO/IEC WD 42105
Mr. Hrishikesh Karmakar (TCS)	JWG 2	ISO/IEC WD TS 17847
Ms Hemlata Prasad (CRIS)	WG 2	
Mr Venu Madhav Bhat (Grant	WG 2	ISO/IEC 24668

Thornton)		
Mr Vivek G. V. (Northern Trust India)	WG 2	ISO/IEC 24668
Mr Sridhar Sukumar (In Personal Capacity)	WG 2	ISO/IEC 24668
Mr Raja Balusamy (Samsung India)	JWG2	ISO/IEC WD 17847 & ISO/IEC TS 29119- 11