

TECHNICAL SESSIONS

SESSION I

📅 24th April, 2024

📍 Bhrikutimandap, Kathmandu, Nepal

<p>11:00 – 12:30</p>	<p>Empowering Change: Integrating ESG and GESI in the Energy Sector Session chair: Honorable Bhagawati Chaudhary, Minister, Ministry of Women, Children and Senior Citizen</p> <p style="text-align: right;">MC: Ms. Sumnima Upadhyaya, IPPAN</p>
<p>11:00 – 11:30</p>	<p>Presentation</p> <p>Implementation of ESG and GESI Issues in Energy Sector By Ms. Kabita Pokharel, Secretary, IPPAN</p> <p>Integrating Gender Diversity in Hydropower By Ms. Swasti Aryal, Sr. Planning & Monitoring Officer, Butwal Power Company</p>
<p>11:30 – 12:00</p>	<p>Panelists</p> <ol style="list-style-type: none"> Ms. Mon Devi Shrestha, Secretary, ERC Ms. Madhudevi Ghimire, Under Secretary, Ministry of Forest and Environment Ms. Susan Karmacharya, EC Member, IPPAN Ms. Usha Khatiwada, USAID, Urja Nepal Ms. Ranju Pandey, Director, NEA Ms. Rajani Thapa, Director, Singati Hydropower Company <p style="text-align: right;">Moderator: Ms. Suman Joshi, EC Member, IPPAN</p>
<p>12:00 – 12:20</p>	<p>Question/Answers and Interaction</p>
<p>12:20 – 12:25</p>	<p>Special Remarks: Session chair: : Honorable Bhagawati Chaudhary, Minister, Ministry of Women, Children and Senior Citizen</p>
	<p>Token of Love – Mr. Ganesh Karki, President, IPPAN</p>

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SESSION II

📅 24th April, 2024

📍 Bhrikutimandap, Kathmandu, Nepal

<p>13:05 – 14:35</p>	<p>Innovations in Hydropower: Navigating the Future of Renewable Energy?</p> <p>Moderator: Mr. Uttam Bhlon Lama, Vice President, IPPAN</p> <p>Session chair: Mr. Kulman Ghising, Managing Director, Nepal Electricity Authority</p>
<p>13:05 – 14:05</p>	<p>Presentation</p> <ol style="list-style-type: none"> Harnessing the Power of Data: Digital Transformation in Hydropower Plants for Enhanced Performance and Predictive Maintenance Latest Technology in Energy sector and its significance – Prof. Dr. Hari Prasad Neopane, KU SCADA & Advanced Automation Solutions for Hydro Power Projects – Mr. Estuardo Gonzalez, Techno Hydro Energy (INDIA) Pvt. Ltd. Introduction of Lidar Technology (Video) Role of Carbon Credits in Climate Change Mitigation Through Modern Technology – Mr. Denzil Swamy, Manager – Business Development, Pump storage hydro and its important – Mr. Jayaraman Punidhan, Head of Business Development (PSPs and hydro) and vice-president, Adani Group
<p>14:05–14:10</p>	<p>Experience sharing on hydropower Development and Technology in Nepal – Mr. Gyanendra Lal Pradhan, Advisor, IPPAN</p>
<p>14:10–14:35</p>	<p>Question/Answers and Interaction</p>
<p>14:35–14:45</p>	<p>Special Remark:</p> <p>Session chair: Mr. Kulman Ghising, Managing Director, Nepal Electricity Authority</p> <p>Token of Love – Mr. Ram Acharya, Vice President, IPPAN</p>

TECHNICAL SESSIONS

SESSION III

📅 24th April, 2024

📍 Bhrikutimandap, Kathmandu, Nepal

<p>15:00 – 16:30</p>	<p><i>Boosting Domestic Demand: The Role of Electric Cooking, EVs, and Beyond</i></p> <p>Moderator: Mr. Balaram Khatiwada, General Secretary, IPPAN</p> <p>Session chair: Honorable Abdul Khan, Chairperson, Industry, Commerce, Labour and Consumer Welfare Committee</p>
<p>15:00-15:30</p>	<p>Presentation</p> <p>Domestic energy consumption and Favorable Policy</p> <p>By Pro. Dr. Jagannath Shrestha</p> <p>13500 MW Domestic Energy Consumption within 2035</p> <p>By Mr. Aashish Shrestha, SDE, Ministry of Energy, Water Resources and Irrigation</p>
<p>15:30-16:00</p>	<p>Panelists</p> <ol style="list-style-type: none"> Mr. Manoj Silwal, DMD, NEA Mr. Deepak Malhotra, Sr. Vice President, NCC Mr. Hem Raj Dhakal, Vice President, FNCCI Mr. Birendraraj Pandey, Vice-President, CNI Mr. Rajanbabu Shrestha, EV Coordinator, NADA Mr. Anurag Pokharel, Technical Officer, USAID Urja Nepal
<p>16:00-16:20</p>	<p>Question/Answers and Interaction</p> <p>Special Remark:</p> <p>Session chair: Honorable Abdul Khan, Chairperson, Industry, Commerce, Labour and Consumer Welfare Committee</p>
<p>16:00-16:30</p>	<p>Token of Love - Mr. Shailendra Guragain, Past President, IPPAN</p>



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SESSION I

25th April, 2024

Bhrikutimandap, Kathmandu, Nepal

14:00 – 14:30	Role of Supply Chain Management in Hydro Power Industry: By Mr. Jagat B. Khadka , Managing Director, Nepal Shipping & Air Logistics Pvt. Ltd.
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SESSION II

14:30 – 16:00	Electricity Policy and Legislation: Shaping the Grid of Tomorrow Session chair: Honorable Dipak Bahadur Singh , Member of Parliament and President, Infrastructure Development Committee MC: Mr. Bhim Gautam , IPPAN
14:30 – 14:35	Highlight on Objectives of Session: Mr. Mohan Kumar Dangi , Senior Vice president, IPPAN
14:35 – 15:00	Presentation Hydropower development and Policy Impact By Ministry of Energy, Water Resource and Irrigation Policy and Legal Opportunities and Challenges For Hydropower Development By Mr. Homkant Chaulagain , Advocate
15:00 – 15:30	Panelists 1. Honorable Dayal Bahadur Shahi , MP and Member of Infra. Development Committee 2. Honorable Pradip Paudel , MP and Member of Infra. Development Committee 3. Honorable Madhav Sapkota , MP and Member of Infra. Development Committee 4. Mr. Dilli Bahadur Singh , Chairman, ERC 5. Mr. Suman Sharma , former secretary, Minister of energy Moderator: Mr. Bikash Thapa , Senior Hydro Journalist
15:30 – 15:50	Question/Answers and Interaction
15:50 – 15:55	Special Remark: Session chair: Honorable Dipak Bahadur Singh , Member of Parliament and President, Infra. Development Committee Token of Love- Mr. Ganesh Karki , President, IPPAN

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TECHNICAL SESSIONS

📅 26th April, 2024

📍 Bhrikutimandap, Kathmandu, Nepal

SESSION I

11:00 – 12:30	<p>Energy Dynamics & Regional Trade</p> <p>Moderator: Mr. Ashish Garg, Vice President, IPPAN</p> <p>Session chair: Honorable Shakti Bahadur Basnet, Minister, Ministry of Energy, Water Resource and Irrigation</p>
11:00 – 11:45	<p>Presentation</p> <p>1. Opportunities and Challenges for Energy Trade Mission 15000 MW Export By Mr. Prabal Adhikari, Former DMD and Expert</p>
11:45 – 12:10	<p>Panelists</p> <p>1. Mr. Sandip Kumar Dev, Joint secretary, Ministry of Energy, Water Resource and Irrigation</p> <p>2. Mr. Gokarna Raj Pantha, DDG, DoED</p> <p>3. Mr. Pradeep kumar thike, DMD, Business Development Directorate, NEA</p> <p>4. Mr. Krishna Prasad Acharya, IPP, IPPAN,</p> <p>5. Mr. Rajeev Sharma, USAID, Urja Nepal</p> <p>6. Mr. Arun Kumar Subedi - Geopolitical Expert</p>
12:10 – 12:20	<p>Question/Answers and Interaction</p>
12:20 – 12:30	<p>Special Remark:</p> <p>Session chair: Honorable Shakti Bahadur Basnet, Minister, Ministry of Energy, Water Resource and Irrigation</p> <p>Token of Love- Mr. Khadga Bahadur Bisht, Past President, IPPAN</p>



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TECHNICAL SESSIONS

SESSION II

📅 26th April, 2024

📍 Bhrikutimandap, Kathmandu, Nepal

13:05 – 14:35	<p>Sun & Hydrogen: Pioneering the Clean Energy Synergy</p> <p>Moderator: Mr. Ananda Chaudhary, Vice President, IPPAN</p> <p>Session chair: Pro. Dr. Bhola Thapa, Vice Chancellor, Kathmandu University</p>
13:05 – 13:35	<p>Presentation</p> <p>Developing Hydrogen and its future in Nepal By Mr. Biraj Thapa, Head, Hydrogen Lab, KU</p> <p>Solar potential and Implementation of Government Mix energy Policy By Mr. Kubermani Nepal, EC Member, IPPAN</p>
13:35-14:05	<p>Panelists</p> <ol style="list-style-type: none">1. Mr. Nawaraj Dhakal, ED, AEPC2. Mr. Kushal Gurung, CEO, Wind Power Nepal3. Mr. Apar Neupane - CEO- Simple Energy4. Dr. Claudius preville, Team leader, GIZ, EU Nepal trade and investment5. Ms. Laxmi Jha, SDE, Ministry of Energy, Water Resource and Irrigation
14:05-14:25	<p>Question/Answers and Interaction</p>
14:25-14:30	<p>Special Remark:</p> <p>Session chair: Pro. Dr. Bhola Thapa, Vice Chancellor, Kathmandu University</p> <p>Token of Love- Mr. Bharat Bahadur Khatri, Vice President, IPPAN</p>



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TECHNICAL SESSIONS

SESSION III

26th April, 2024

Bhrikutimandap, Kathmandu, Nepal

15:00 – 16:30	Financing the Future: Green Energy Projects as a Pathway to Prosperity Moderator: Mr. Prakash Dulal , Deputy General Secretary, IPPAN Session Chair: Honorable Barsaman Pun , Minister, Ministry of Finance
15:00–15:30	Energy Financing Gap and Reform Government Policy By Mr. Ramkrishna Khatiwada , Former CEO, NIFRA Opportunities and Challenges for FDI In Energy Sector By Mr. Arjun Gautam , CEO, HIDCL
15:30–16:05	Panelists 1. Mr. Sushil Bhatta , CEO, Investment Board 2. Mr. Bam Bahadur Mishra , Deputy Governor, Nepal Rastra Bank 3. Mr. Chiranjeewee Chataut , Joint Secretary, Ministry of Energy, Water Resource and Irrigation 4. Mr. Sunil KC, President , Nepal Bankers' Association 5. Mr. Bishma Pandit , IFC
16:05–16:25	Question/Answers and Interaction
16:25–16:35	Closing Ceremony and Award Distribution By Honorable Barsaman Pun , Minister, Ministry of Finance
16:35–16:45	Special Remark: Session chair: Honorable Barsaman Pun , Minister, Ministry of Finance
16:45–16:50	Token of Love– Mr. Ganesh Karki , President, IPPAN
16:50–16:55	Vote of Thanks: Mr. Ganesh Karki , President, IPPAN
16:55–17:00	Closing Remarks: Mr. Mohan Kumar Dangji , Sr. Vice President, IPPAN