Republic of the Philippines
Department of Education
NEGROS ISLAND REGION

REGIONAL MEMORANDUM
No. 1338, s. 2026

NOV 17 2026

2026 REGIONAL SCIENCE AND TECHNOLOGY FAIR (RSTF)

To: Schools Division Superintendents
All Others Concerned

1. The Department of Education recognizes the National Science and Technology Fair (NSTF) as a co-curricular program that promotes scientific inquiry and innovation. The event is scheduled on February 27-28, 2027 at a venue within National Capital Region with the theme, "Leveraging Scientific Innovation for a Sustainable and Progressive Philippines."

2. As part of the selection process for official regional qualifiers to the NSTF, this Office, through the Curriculum and Learning Management Division (CLMD), will conduct the **Regional Science and Technology Fair (RSTF) 2026** on **November 27–29, 2026** in Bais City.

3. The RSTF 2026 shall feature the following components:
   - TUKLAS – STEM research competition for Junior and Senior High School learners in Life Science, Physical Science, Robotics and Intelligent Machines (RIM), and Mathematics & Computational Science; and
   - STEM Innovation Expo – recognition of creative and market-viable projects addressing issues in food safety, water conservation, renewable energy, cyber security, road safety, health, disaster mitigation, agriculture, and environment.

4. The participants of the activity are CLMD Personnel, selected RO personnel, Schools Division Superintendents (SDS), Assistant Schools Division Superintendents (ASDS), Curriculum Implementation Division Chief Education Supervisors (CID-CES), Education Program Supervisors in Science and Math, Research Advisers/coaches and qualified student researchers.

5. The 22 Schools Division Offices (SDOs) shall endorse the top two (2) winning entries per category, covering both individual and team projects, from their respective Division Science and Technology Fairs (DSTFs) for online screening and validation by the Scientific Review Committee (SRC). The endorsed entries shall be submitted with the complete documentary requirements through the designated link: **https://tinyurl.com/NIR-RSTF-2026-Submissions**, including the following:

   a. Research manuscripts;
   b. ISEF forms and certifications/pre-approvals;

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c. Research data logbooks;
d. Abstracts;
e. Project evaluation forms; and
d. Learner media release and consent forms.

6. Only entries that successfully qualify after the SRC validation shall advance to the 2026 RSTF.

7. The first-place winners in each category of the RSTF will be screened by the National Scientific Review Committee (SRC) as official entries to the NSTF 2025.

8. Each SDO is requested to prepare a 30-second shout-out video in mp4 format, featuring the winners of the DSTF 2025 in all categories, reciting the division's shout-out/mantra with upbeat music.

9. The schedule of preliminary activities shall be as follows:

DATE	ACTIVITY	RESPONSIBLE PERSONS
On or Before November 16, 2026	Submission of the Division-Endorsed Entries and Required Documents	SDO Education Program Supervisors in Science and Math
November 17, 2026	Virtual Orientation of SRC/Judges	RO EPS in Science and Math, SRC/Judges
November 16-23, 2026	Regional SRC Online Pre-Evaluation	SRC/Judges
November 20, 2026	Online submission of the 30-second Shout-out Video	SDO EPS in Science
November 23, 2026	Announcement of qualified entries for the 2026 RSTF	RO EPS in Science and Math
November 27, 2026	Submission of Hard copies of Division-Endorsed Entries and Required Documents (During the Registration)	SDO EPS in Science, Research Advisers
November 27-29, 2026	2026 Regional Science and Technology Fair	RO Personnel, SDS. ASDS, EPS in Science and Math, Research Advisers, Student Researchers

10. The winners in all contest competitions shall be recognized based on the sum of rankings given by all three members of the Board of Judges (BOJ). The participant or team with the lowest total ranking across the three judges will be declared the

winner. In the event of a tie, the assigned BOJ for the category shall deliberate to break the tie. The decision of the BOJs is final and irrevocable.

11. Travel, incidental, and other related expenses incurred by the participants or official delegates per division shall be charged to local funds or other available sources; whereas, all expenses of the DepEd RO personnel related to the conduct of the RSTF, board and lodging of the regional TWG, and official guests and participants, materials, transportation, trophies and medals, and honoraria of the BOJs, and external or non-DepEd resource persons shall be charged to the RSTF Program Support Fund (PSF) downloaded to SDO Bais City, subject to the usual accounting and auditing rules and regulations.

12. Attached are the following enclosures for information and guidance:
Enclosure 1: 2026 Regional Science and Technology Fair (RSTF) Regional Working Committee and SDO Bais City Technical Working Group
Enclosure 2: Activity Flow of Regional Science and Technology Fair Activities
Enclosure 3: Guidelines for Tuklas (Full Research Competition) and STEM Innovation Expo
Enclosure 4: Project Evaluation Form

13. The participants involved in the activity are entitled to Service Credits for their services during weekends and holidays but not to exceed 15 days in accordance with DepEd Order No. 53, s. 2003 entitled "Updated Guidelines on the Grant of Vacation Service Credits to Teachers." On the other hand, non-teaching personnel shall be provided with Compensatory Time Off (CTO) for their services rendered during the weekends and holidays per Civil Service Commission (CSC) and Department of Budget and Management (DBM) Joint Circular No. 2, s. 2004 on Non-Monetary Remuneration for Overtime Service Rendered.

14. Immediate dissemination of and compliance with this Memorandum are desired.

RAMIR B. UYTICO EdD, CESO III
Regional Director

Encl.: As stated
Reference: As stated
To be indicated in the Perpetual Index
under the following subjects:

PROGRAM COMPETITION CURRICULUM
MMPR/CLMD-RA- 2026 Regional Science and Technology Fair
000/November 16, 2026

Enclosure No. 1 to RM No. _____, s. 2026

REGIONAL SCIENCE & TECHNOLOGY FAIR 2026
November 27-29, 2026
Host Division: SDO Bais City

WORKING COMMITTEES

Regional PMT:

Chairman: G.L. John C. Haro
Co-Chair: Ma. Melanie P. Romero – EPS in Science
Mayleen V. Farinas – EPS in Mathematics
Scientific Review Committee (SRC): Dr. Melvin Niñal

Division Program Management Team:

Overall Chairman: Dr. Bernadette A. Susvilla, CESO V - SDS
Co-chair: Dr. Nilita L. Ragay – OIC-ASDS
Members: Mr. Arnulfo A. Adana - CID Chief
Dr. Maria Trinidad V. Uy - EPS-Science
Mr. Oliver C. Catacutan -EPS-Mathematics

Working Committee	Chairperson/s	Co-Chairperson	Members
1. Registration/ Secretariat Logistics	Ma. Melanie P. Romero Sharmaine Galapate Jonalyn S. Carbajosa	Gelly B. Benlota Emmanuel B. Garcia Lyra Gem G. Ting Arturo F. Adriatico Jr. Engr. Fidel Capati	Groselie B. Ragay Mae Ann Epa Ivy Saldasal Cluster Heads Selected School Heads
2. Protocol/Judges/Usheri ng	Roy Villacorte Rosa Mae S. Sobrepeña	Rose Marie A. Vailoces	Selected School Heads
3. Program and Invitation	Raffy L. Berina	Ma. Vanessa A. Teves	Ren Grace Estores

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4. Presentations		Oliver C. Catacutan	Sheryl R. Orac W. Vidal
5. Technical, ICT, & Documentation	Nonito T. Guanzon Gian Centeno Almyr Ceazar Dequiña	Judiza S. Aguilar	Junralf R. Gedorio Ryan Christopher J. Sorote Ronald C. Canillo Jeric I. Narciso Venus Marie R. Catubay Fernando C. Galera Jr. Norjane Stephanie C. Vano Daisy Mae J. Patrocinio Jeffrey S. Literal Raiza Ybanez Edgardo M. Salig Jr.
6. Awards/Certificates/Token/Letter Requests to LGU	Michael S. Gudio	Michelle V. Larena	Nick Cadeliña Cheryl Mae P. Reyes
7. Food and Accommodation	Mary Grace C. Delos Reyes	Ma. Maya G. Regala	Glenn Mariño Cristina A. Domocol
8. Tabulation Committee	Ma. Melanie P. Romero	Marisol S. Mangulabnan	Joanna Marie B. Sarabia Clarice Carido Nice Ilara Pamela V. Tapales

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9. Physical Arrangement/Set-up	Eric S. Bacolado	Engr. Fidel Capati	Cluster Heads Herbert Patria Julius Alinabo Bengie Engriso Emilio Bulay William Tulabing Ben Rose Catacutan
10. Medical Team	Dr. Lynne R. Demandante	Pearl Deoneth C. Pinero	Rowemar Palacios Darwin A. Galera Jose Marie A. Jabonillo
11. Contest Managers	Mayleen Joy S. Farinas	Maria Trinidad V. Uy(Science) Oliver C. Catacutan(Math)	**Contest Facilitators:** Cristy M. Jabonillo (*Life Science*) Elisa C. Sevilla (*Physical Science*) Robert J. Fernandez (*Robotics & Intelligent Machines*) Ma. Mechelle A. Gadingan (*Mathematical Computations*) Ma. Ligaya G. Panganiban (*STEM Innovation)*

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Enclosure No. 2 to RM No. _____, s. 2026

2026 REGIONAL SCIENCE & TECHNOLOGY FAIR
November 27-29, 2026
HOST DIVISION: SDO BAIS CITY

VENUES

Date	Time	Activity/Event	Venue
Day 0 Nov. 27, 2026 Friday	8:00 am - 12:00 nn	Program Mgt. Team Briefing and Preparation	Bagsakan Center
		RO Facilitators and Judges Area	Bagsakan Center
	12:00-1:00 pm	Lunch Break (First Meal)	
	1:00 pm - 5:00 pm	Arrival of Participants	**Billeting Quarters:** Bais City Pilot School (BCPS) Bais City National High School Old CID and SGOD Office- for Math and Science EPSvrs EA Hostel and Amorganda Resort – RO Team and Judges
Day 1 Nov. 28, 2026 Saturday	8:00am-10:00 pm	Opening Program/ Cutting of Ribbon of the Research Poster Exhibit	Bais City Multipurpose and Evacuation Center
	8:30am-12:00 nn	Judging of SIP Posters	
	1:00 pm-4:00 pm	Judging of SIP Posters Continuation	
		MCS Training of EPS in Math & Science	New SDO Conference Hall

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	4:00 pm - 5:00 pm	Announcement of Top 5 Finalist	Bais City Multipurpose and Evacuation Center
Day 2 Nov. 29, 2026 Sunday	8:00 am-8:30 am	MOL (Plenary) Per Event Category	Bais City National Science High School
	8:30 am – 12:00 nn	Top 5 Final Deliberation with the Judges (Simultaneous, All Categories)	Bais City National Science High School
		CurrCon of Math and Science EPS	New SDO Conference Hall
	12:00nn-1:00pm	Lunch	
	1:00pm-3:00pm	Continuation: Top 6 Final Deliberation with the Judges (Simultaneous all Categories)	Bais City National Science High School
	3:00-5:00 pm	Awarding and Closing Ceremony	Bais City Training Center

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Enclosure No. 3 to RM No. _____, s. 2026

Guidelines for Tuklas (Full Research Competition) and STEM Innovation Expo
Reference: DepEd Memorandum No. 58 s. 2026

Theme: Harnessing the Unknown: Powering the Future through Science and Innovation
Date: November 27-29, 2026
Venue: Bais City

Tuklas is a STEM research competition with four categories: (1) Life Science, (2) Physical Science, (3) Robotics & Intelligent Machines, and (4) Mathematics and Computational Science – that provides Junior and Senior High School learners opportunities to showcase their research projects based on their field of interest and/or real-world problems, issues, and concerns.

1. This competition is open to all Junior High School and Senior High School students (Grades 9-12) from both public and private schools. Only the first-place winners in each of the categories (Individual or Team) at the Division level shall represent the Division to the Regional STF as endorsed by the Education Program Supervisor and approved by the Regional Scientific Review Committee (RSRC).
2. The participants must submit the soft and hard copies of the manuscripts, required forms, project data notebook or journal with dates of entry, number of pages, and all other details (refer to DM No. 16 s. 2025). The submission shall be in 3 folders to the Regional Office through the Education Program Supervisor. Submission of the folders must follow the coding: (Tuklas-Category-Individual or Team-Name of Schools Division Office)

   Example: Tuklas-Life Science-Individual

   For color coding, please refer to Enclosure No. 11 of DepEd Memorandum No. 58 s. 2026

3. The entries in each category of TUKLAS and STEM Innovation Expo will be screened by the Regional Scientific Review Committee (RSRC). The qualifiers of each category from the initial screening shall advance to the Regional Science and Technology Fair (RSTF) for the actual validation, showcasing, and evaluation of the project. All qualified entries/finalists must bring three (3) hard copies of the full research/manuscript and soft copy of the slide decks during the competition dates. These shall be given to the judges during Day 1 through the event-in-charge per category.

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4. For the final round, the slide decks shall be presented and controlled by the event in-charge. Each entry shall be given 5 minutes to present the slide decks and 5 minutes for Q and A by the BOJ. Presenters are advised to wear smart casual business attire.
5. The BOJ shall finalize the scoring and tally using the template. Results should be signed by the BOJ before endorsing to the Tally team for recording.

6. For the Poster Display, posters shall be printed in a Tarpaulin or Tarpapel which was used during the respective DSTF. The following items should be seen in the project display: Title, Abstract, Background, Objectives, Significance, Methodology, Results and Discussion, Conclusion, Recommendations, Bibliography and if applicable, Photo Credits (including illustrations and graphics). All Poster will be displayed in the designated area during the contest.

   For consistency, the STEM Innovation Expo Poster Display, the same format shall be used:, the content of the parts shall be the following: Title, Introduction, Problem Statement, Solution/Innovation, Features and Specifications, Materials and Methods, Results and Discussion, Benefits, Visuals, Conclusions, Future Development, Developer's Name.

7. All technical guidelines are based on DepEd Memorandum No. 16 s. 2025 and the NSTF Handbook.

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Enclosure No. 5 to RM No. _____, s. 2026

PROJECT EVALUATION FORM

(TUKLAS: Physical Science/Life Science/Robotics & Intelligent Machines)

Individual and Team

Enclosures No. 15 and 16 DepEd Memorandum No. 58 s. 2026

Code	RESEARCH TITLE PROJECTS	CRITERIA					Total (100)	Rank
		Creative Ability (30)	Scientific Thought (30)	Thoroughness (15)	Skill (15)	Clarity (10)		
1								
2								
3								

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4								
5								
6								
7								
8								
9								
10								

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STEM INNOVATON EXPO EVALUATION FORM

Individual and Team

Enclosure No. 18 DepEd Memorandum No. 58 s. 2026

Code	RESEARCH TITLE PROJECTS	CRITERIA					Total (100%)	Rank
		Originality & Creative Ability (35%)	Community Connection and Impact (20%)	Market Attractiveness (20%)	Project Pitching (15%)	Utilization of Patent Information (10%)		
1								
2								
3								
4								
5								

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6								
7								
8								
9								
10								

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BEST POSTER

Individual /Team

Code	RESEARCH TITLE PROJECTS	CRITERIA					Total (100%)	Rank
		Scientific Content (30%)	Organization & Logical Flow (20%)	Visual Design & Creativity (20%)	Clarity & Communication (20%)	Technical Quality & Compliance (10%)		
1								
2								
3								
4								
5								

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6								
7								
8								
9								
10								

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BEST IN RESEARCH PRESENTATION

Individual / Team

Code	RESEARCH TITLE PROJECTS	CRITERIA						Total (100%)	Rank
		Mastery of the Research (30%)	Clarity & Organization (20%)	Quality of Visual Aids (15%)	Communication Skills (15%)	Engagement with Judges (10%)	Technical Accuracy & Professionalism (10%)		
1									
2									
3									
4									
5									
6									

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7									
8									
9									
10									

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Republic of the Philippines
Department of Education

SEP 2 3 2026

DepEd MEMORANDUM
No. 058 , s. 2026

NATIONAL SCIENCE AND TECHNOLOGY FAIR FOR SCHOOL YEAR 2026-2027

To: Undersecretaries
Assistant Secretaries
Minister, Basic Higher and Technical Education, BARMM
Bureau and Service Directors
Regional Directors
Schools Division Superintendents
Public and Private Secondary School Heads
All Others Concerned

1. Pursuant to DepEd Order No. 010, s. 2024, titled, "Policy Guidelines on the Implementation of the Matatag Curriculum," the Department of Education (DepEd) recognizes the **National Science and Technology Fair (NSTF)** as a co-curricular program that promotes scientific inquiry and innovation. In line with its commitment to empowering learners through science and technology, DepEd announces the conduct of the **NSTF** for School Year 2026-2027. The event is scheduled on February 27 to 28, 2027 (exclusive of travel time), at a venue within the National Capital Region.

2. This year's NSTF shall be guided by the theme, **"Leveraging Scientific Innovation for a Sustainable and Progressive Philippines."** Learners are invited to explore diverse fields of research, including sustainability, environmental innovation, public health, and digital advancements, as the event highlights the vital role of research and innovation in driving national progress and addressing pressing societal challenges.

3. Specifically, the NSTF aims to:

a. Develop and strengthen the Science, Technology, Engineering, and Mathematics (STEM) skills of learners through the conduct of research projects that address local, national, and/or global issues;
b. Provide an avenue for high school learners to communicate research findings and showcase their investigations and innovations to the STEM community and the public;
c. Foster a culture of creativity and innovation among the youth;
d. Promote STEM awareness and interest of the learners, teachers, and the public;
e. Provide an opportunity to establish research networks and collaborations among learners, teachers, researchers, entrepreneurs, scientists, higher education and research

institutions, government agencies/units, industries, and communities; and

f. Identify the most creative and innovative learner researchers who shall be the recipients of various awards, as well as the members of the Philippine team who shall participate in international STEM research and innovation fairs.

4. The NSTF shall include the following activities:

a. ***Tuklas*** - a STEM research competition with four categories: (1) Life Science, (2) Physical Science, (3) Robotics and Intelligent Machines, and (4) Mathematics and Computational Science—that provides junior and senior high school learners opportunities to showcase their research projects based on their field of interest and/or real-world problems, issues and concerns.

b. **STEM Innovation Expo** - a STEM innovation competition that aims to recognize the most creative and market-viable project addressing major issues in food safety, water conservation, renewable energy, cyber security, road safety, health, disaster mitigation, agriculture, and environment.

c. **STEM Academy** – an activity designed to provide teachers, as well as Mathematics and Science supervisors with learning opportunities through various talks promoting innovation, creativity, and excellence in the fields of STEM.

d. ***Agham Bayanihan*** - a public community exhibition of the partners in STEM research and innovation showcasing their latest innovative products, technologies, and services offered to the different sectors of the community.

Preliminary Activities at the School, Division, and Regional Levels

5. All secondary schools shall conduct the School Science and Technology Fair (SSTF) as the entry point to qualify for the Division Science and Technology Fair (DSTF), Regional Science and Technology Fair (RSTF), and ultimately the National Science and Technology Fair (NSTF). Preliminary activities from school to the regional level shall be patterned after the activities outlined in item 4 of this memorandum.

6. The Philippine Science High School (PSHS) System and the Bangsamoro Autonomous Region of Muslim Mindanao (BARMM) are enjoined to participate in the NSTF.

7. The Philippine Science High School System (PSHS) shall conduct its own screening process and endorse one (1) project per category to the Scientific Review Committee (SRC). Should entries from the PSHS be chosen as International Science and Engineering Fair (ISEF) finalists, registration fee, airfare (local and international), board and lodging, visa application fee, and other financial expenses shall be funded by the PSHS, subject to the usual budgeting, accounting and auditing laws, rules and regulations.

8. The Division Science and Technology Fair (DSTF) shall be conducted during the End-of-Term Block of Term 1 on **September 2 to 4, 2026,** while the Regional Science and Technology Fair (RSTF) shall be conducted during the End-of-Term Block of Term 2 on **December 9 to 11, 2026**. Field offices may adjust the dates as necessary, provided that the activities are conducted within the End-of-Term Block in compliance with DO No. 9, s. 2005, entitled "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.

9. Focal persons, School Heads, Division Mathematics and Science Supervisors under the Curriculum Implementation Division (CID), and Regional Mathematics and Science Supervisors under the Curriculum and Learning Management Division (CLMD) shall lead the conduct of the STF at the school, division, and regional levels, respectively. Expenses incurred during the STF, from the school to the regional level, shall be charged to local funds, subject to the usual budgeting, accounting and auditing laws, rules, regulations, and standards. The subsidy downloaded to each DepEd Regional Office shall be used to support the conduct of the RSTF.

10. The Regional Mathematics and Science Supervisors are requested to submit the complete reports on the conduct of the RSTF to the Bureau of Curriculum Development on or before February 26, 2027, through the email address nstf@deped.gov.ph. Failure to submit the complete report on time shall result in **disqualification** of the region from participating in the National Fair for the current school year.

National Scientific Review Committee

11. Scientific Review Committee screening shall commence on December 21, 2026, and end on January 8, 2027. Official documents for the Scientific Review Committee screening must be submitted as Portable Document Format (PDF) files through the assigned online folder on or before **December 18, 2026.**

12. A maximum of a two-minute video explainer of the research project shall be submitted together with the soft copy of the manuscript of the official entry before the conduct of the National Scientific Review Committee Meeting.

13. The official participants of the NSTF shall be limited to the **Rank 1 Regional Winners** in each individual and team category, as approved by the National Scientific Review Committee (SRC).

14. The official list of finalists shall be released through a separate issuance.

Conduct of the NSTF

15. Each region may send a maximum of 27 official delegates to the NSTF consisting of the following:

a. **20 learner participants**, comprising one individual and one team of three members for each of the five competition categories: Life Science, Physical Science, Robotics and Intelligent Machines, Mathematics and Computational Science, and STEM Innovation Expo.
b. **5 adult companions** (i.e. one adult companion for every four participating learners), who may include the Regional Director (RD), Assistant RD, Chief Education Program Supervisor, Regional Education Program Supervisor for

Science or Mathematics, Division Mathematics/Science Supervisors, and research advisers.

c. **2 program observers**, who may include Science or Mathematics supervisors and coaches of participating learners.

16. An official endorsement of the participants, including the finalists and other delegates, signed by the RD, shall be presented during the registration.

17. While the event will be officially conducted from February 27 to 28, 2027, delegates may travel on **February 26, 2027**, provided that classes will not be disrupted. The official meal provision will commence with the **PM snack on February 26, 2027**, and conclude with **lunch on February 28, 2027**.

18. In accordance with DepEd Order No. 013, s. 2024 titled, "Revised Guidelines on the Grant of Vacation Service Credits for Teachers," teaching personnel who are officially authorized to attend and participate in the NSTF and who render services during weekends, shall be entitled to the corresponding Vacation Service Credits (VSC), subject to existing policies, rules, and regulations.

19. The following enclosures shall guide the regional offices, schools division offices, and schools in implementing and organizing STF:

Enclosure No. 1	Guidelines on the National Science and Technology Fair
Enclosure No. 2	Schematic Diagram of the Flow of STF Activities
Enclosure No. 3	*Tuklas* Research Paper Format
Enclosure No. 4	*Tuklas* Project Poster Display Format and Safety Guidelines Sample Abstracts
Enclosure No. 5	STEM Innovation Expo Paper Format
Enclosure No. 6	Checkpoints for SRC Review
Enclosure No. 7	Learners Media Release Consent Form
Enclosure No. 8	Non-Disclosure Agreement Form
Enclosure No. 9	Report of the Conduct of the STF List of Forms and Documents Required for Submission in all Levels of Competition
Enclosure No. 10	Official List of Participants Template
Enclosure No. 11	Project Labeling and Coding
Enclosure No. 12	Board of Judges Terms and Conditions Form
Enclosure No. 13	Scientific Review Committee Terms and Conditions Form
Enclosure No. 14	Review and Recommendation Report
Enclosure No. 15	Project Evaluation Form
Enclosure No. 16	Board of Judges Individual Score Sheet
Enclosure No. 17	Board of Judges Consolidated Score Sheet
Enclosure No. 18	STEM Innovation Expo Evaluation Form
Enclosure No. 19	Project Poster Display Evaluation Form

20. The winners in all contest categories shall be determined based on the sum of rankings given by all three members of the Board of Judges (BOJ), in accordance with the criteria outlined in **Enclosures Nos. 15, 18, and 19**. The participant or team with the lowest total ranking across the three judges shall be declared the

winner. In the event of a tie, the BOJ assigned to the category shall deliberate to break it. Moreover, the BOJ's decision is final and irrevocable upon announcement.

Awards in the NSTF

21. The following are the award categories in the NSTF:

Special Awards	Best Presenter (1 winner per contest category)
	Best Poster (1 winner per contest category)
	HIRAYA, to be awarded by the Philippine Space Agency Other special awards to be given by **partners**
Best Projects	Best Project (3 winners per contest category)
Grand Award	8 Grand Awards to be selected from the winners of the 3 Best Projects (except from the STEMIE)

22. Travel and incidental expenses incurred by participants or official delegates from each region shall be charged to local funds or other available sources. Meanwhile, all expenses of DepEd Central Office (CO) personnel related to the conduct of the NSTF, including board and lodging of the national technical working group (NTWG), official guests and participants, materials, transportation and communication relative to the activities, prizes and cash awards, and honoraria for the BOJ, and non-DepEd resource persons, shall be charged to the Basic Education Curriculum funds, subject to the usual budgeting, accounting and auditing laws, rules and regulations. Information on the International Science and Engineering Fair (ISEF), including guidelines on funding and other related expenses, shall be communicated through a separate issuance.

23. Funds shall be downloaded to the host region or division to cover the cost of the following:

a. Board and lodging of NTWG, BOJs, and official delegates;
b. Meals of official delegates, NTWG, BOJs, and guests;
c. Rental of venues and equipment;
d. Payment for utilities;
e. Supplies and materials;
f. Tokens, medals, plaques, certificates; and contingency and other related expenses incurred in the conduct of the NSTF.

24. A Statement of Expenditures by the host division or region audited by the local Commission on Audit and noted by the RD shall be submitted to the Chief of Accounting Division of the DepEd CO a month after the activity is conducted.

25. For queries and concerns, please contact the **Bureau of Curriculum Development (BCD),** 3rd Floor Bonifacio Building, DepEd Complex, Meralco Avenue, Pasig City, via email at bcd.od@deped.gov.ph, and copy furnish Mr. Jios Ver D. Temporal, NSTF Focal person, through email nstf@deped.gov.ph.

26. Immediate dissemination of this Memorandum is desired.

By Authority of the Secretary:

CARMELA C. ORACION
Undersecretary for Learning Systems

Encls.:
As stated

References:
DepEd Order (No. 010, s. 2024; 003, s. 2023; and 9, s. 2005)
DepEd Memorandum No. 016, s. 2025

To be indicated in the Perpetual Index
under the following subjects:

BASIC EDUCATION
BUREAUS AND OFFICES
CELEBRATIONS AND FESTIVALS
CONTESTS
LEARNERS
LEARNING AREA, SCIENCE
PROGRAMS
SCHOOLS

(Enclosure No. 1 to DepEd Memorandum No. 058, s. 2026)

GUIDELINES ON THE SCIENCE AND TECHNOLOGY FAIR

A. The National Science and Technology Fair

The National Science and Technology Fair (NSTF) is affiliated with the Society for Science & the Public and serves as a Science, Technology, Engineering, and Mathematics (STEM) talent pipeline. It identifies and selects young STEM enthusiasts to represent the country in international research and innovation competitions, most notably the annual International Science and Engineering Fair (ISEF), the world's largest and premier pre-college STEM competition held in the United States. This event brings together thousands of student researchers from more than eighty (80) countries, regions, and territories. Each ISEF finalist is honored by fellow learners, parents, teachers, mentors, sponsors, organizers, judges, government representatives, and the general public as they contribute to the global pursuit of scientific and technological advancements for sustainable development.

The NSTF provides a hands-on, interactive platform where students can apply their STEM knowledge and skills to real-world problems. This experiential learning fosters critical thinking, creativity, and problem-solving skills among learners.

By participating in science fairs, learners not only deepen their understanding of STEM concepts but also develop essential skills such as communication, innovativeness, teamwork, and perseverance. These events can ignite learners' passion for STEM, encouraging them to pursue further education and careers in the field and equipping them to meet the challenges of the future.

B. Eligibility and Contest Mechanics

The competition is open to Grades 9–12 learners from both public and private high schools in the Philippines who have not reached the age of 20 on or before May 1 of the current school year.

Learners shall work individually or in teams of two to three members from the same school. Each learner is allowed to submit only one (1) research project in one (1) of the five (5) research categories: Life Science, Physical Science, Robotics and Intelligent Machines, Mathematics and Computational Sciences, and STEM Innovation Expo. The project shall cover no more than 12 months of continuous research and shall not include research activities conducted before January of the previous school year. For example, for School Year 2026–2027, with classes targeted to open in June 2026 and ISEF scheduled for May 2027, research projects may span 1–12 month(s) from January 2026 to January 2027.

C. Conduct of the Different Levels of Research Competition

School Science and Technology Fair (SSTF)

Pre-activity:

Activity	Person(s) Involved
Identification of category that best describes the project and presentation of research proposals for further revision and approval	Learner/s, Research Adviser
Orientation and agreements with parents/guardians on the responsibilities of learners and supervisory adults in the specific arrangements during the research activity engagement	Learner/s, Parent(s)/Guardian(s), Research Adviser
Communication with the preselected qualified scientist/designated supervisor and Regulated Research Institution (RRI)	Learner/s, Research Adviser, Qualified Scientist/Designated Supervisor, RRI Representative
Submission of Memorandum of Agreement/Understanding and other documentary requirements (if applicable) to the research institution prior to experimentation	Learner/s, Research Adviser, School Head, RRI Representative
Completion of the required ISEF forms and certifications/pre-approvals before experimentation	Learner/s, Research Adviser, Qualified Scientist/Designated Supervisor, SRC
Conduct of the research and completion of required ISEF forms and data logbook entries for the accomplished research activities	Learner/s, Research Adviser, Qualified Scientist/Designated Supervisor
Writing of research manuscript and preparation for project poster display and oral defense presentation	Learner/s, Research Adviser
Meeting of the department head/chairman and Technical Working Group (TWG) for the planning of the conduct of the School Science and Technology Fair (SSTF)	Department Head/Chairperson, TWG Members, School Head
Issuance of school memorandum regarding the conduct of SSTF, including the mechanics, guidelines, criteria, schedule of activities, and	School Head, Department Head/Chairperson, TWG

TWG anchored on the Division, Region, and National Memorandum	
Signing of Non-Disclosure Agreements (NDA) with the adult sponsor, SRC, and TWG members	Adult Sponsor, SRC Members, TWG Members
Submission of digital copies of properly color-coded and sequenced manuscripts, ISEF forms, data logbook, and other entry requirements to the TWG on or before the deadline	Learner/s, Research Adviser, TWG
Forwarding of submitted manuscripts to the SRC for project pre-evaluation guided by the attached criteria	TWG, SRC
Issuance of school memorandum regarding the results of the SRC review and the list of qualifiers for the SSTF and final judging	School Head, Department Head/Chairperson, SRC, TWG
Returning of the qualified SSTF manuscripts and other entry requirements for further revisions based on the comments and suggestions in the Review and Recommendation Report (RRR)	SRC, TWG, Learner/s, Research Adviser
Final meeting of the TWG for the preparations needed for the conduct of the SSTF	TWG Members, Department Head/Chairperson, School Head
Online resubmission of the digital copies of manuscripts, other entry requirements, and PowerPoint presentation for the STEM Congress to the SSTF focal person	Learner/s, Research Adviser, SSTF Focal Person

Activity Proper:

Activity	**Person(s) Involved**
Registration of participants and submission of the softcopy of manuscripts. Student researchers are encouraged to wear formal attire during the SSTF.	Student Researcher(s), Research Adviser(s), TWG Registration Committee

Setup for the project poster display that conforms with the display and safety regulations.	Student Researcher(s), Research Adviser(s), TWG Display and Safety Committee
Project Poster Display inspection by the assigned TWGs to ensure adherence to the prescribed rules and guidelines.	TWG Display and Safety Committee, Student Researcher(s)
Conduct of the SSTF opening program and on-site judging of the entries.	School Head, Department Head/Chairperson, TWG Members, Board of Judges (BOJ), Student Researcher(s), Research Adviser(s)
BOJ final evaluation of the qualified research entries through the STEM Congress.	Board of Judges (BOJ), Student Researcher(s), Research Adviser(s)
Deliberation of the BOJ and awarding of the Top 5 winners for the individual and team projects in each research category; however, only the Top 3 will advance to the Division Science and Technology Fair (DSTF).	Board of Judges (BOJ), School Head, TWG Members, Awardee Student Researcher(s), Research Adviser(s)
Other special awards (e.g., Best Poster, Best Presenter/s, Best Shoutout) and sponsored honorable awards by institutions/organizations may also be given to learners and advisers.	Board of Judges (BOJ), Sponsoring Institutions/Organizations, Student Researcher(s), Research Adviser(s)
Orientation of the student researchers and advisers of the Top 3 entries for the individual and team projects in each research category regarding further comments, suggestions, and preparations needed as school representatives to the Division Science and Technology Fair (DSTF).	Top 3 Student Researcher(s), Research Adviser(s), School Head, Department Head/Chairperson, TWG Members, SSTF Focal Person

Post-activity:

Activity	**Person(s) Involved**

Issuance of school memorandum regarding the winners of the SSTF.	School Head, Department Head/Chairperson, TWG Members
Final revision of the manuscripts and other entry requirements incorporating the recommendations of the SRC/BOJ.	Student Researcher(s), Research Adviser(s), SRC, Board of Judges (BOJ)
Re-submission of the revised manuscripts and other entry requirements to the school SRC for final quality assurance.	Student Researcher(s), Research Adviser(s), School SRC
Submission of the Top 3 entries to the Division Level Science Fair Technical Working Group.	School Head, SSTF Focal Person, TWG Members, Top 3 Student Researcher(s), Research Adviser(s), Division Science Fair TWG
Conduct of STEM mentoring to improve learners' presentation skills and preparation of Project Poster Displays.	Student Researcher(s), Research Adviser(s), STEM Mentors, Qualified Scientists/Subject Experts, SSTF Focal Person

Division Science and Technology Fair (DSTF)
Pre-activity:

Activity	**Person(s) Involved**
Planning and consultation meeting spearheaded by the Division Education Program Supervisors in Science and Mathematics with the school heads, science and mathematics department heads, coordinators/focal persons, and TWG.	Division Education Program Supervisors (EPS) in Science and Mathematics, School Heads, Science Department Heads, Mathematics Department Heads, Coordinators/Focal Persons, TWG Members
Issuance of the Division memorandum on the conduct of the DSTF aligned with the Regional and National Memorandum.	Schools Division Superintendent (SDS), Division EPS in Science and Mathematics, Division TWG

Identification of the division-level SRC based on the criteria set by NSTF and ISEF.	Division EPS in Science and Mathematics, Schools Division Superintendent (SDS), Division TWG, Selected SRC Members
Evaluation of the research manuscripts, required forms, certifications/pre-approvals, and data logbooks of the school entries to the DSTF to be conducted by the division-level SRC.	Division-Level SRC Members, DSTF Focal Person
Orientation of division-level SRC members regarding the national laws, safety and ethical considerations, and the rules and regulations set by NSTF and ISEF that need to be adhered to when conducting STEM investigations.	Division EPS in Science and Mathematics, Division-Level SRC Members, DSTF Focal Person
Signing of NDA with the SRC and TWG members.	SRC Members, TWG Members, Division Office Representatives
Submission of the digital copy of research manuscripts, 2-minute video explainer, and other entry requirements of the Top 3 entries for the individual and team projects in each research category to the DSTF focal person, with the attached report of the conduct of SSTF and endorsement by the school head on or before the deadline.	Top 3 Student Researcher(s), Research Adviser(s), School Head, DSTF Focal Person
Submission of manuscripts to the SRC for project pre-evaluation guided by the attached criteria and RRR.	DSTF Focal Person, Division TWG, Division-Level SRC Members
Issuance of division memorandum regarding the results of the SRC review and the list of qualifiers for the DSTF and final judging. SRC's decision is final and irrevocable.	Schools Division Superintendent (SDS), Division EPS in Science and Mathematics, Division TWG, SRC Members
Returning of the qualified DSTF manuscripts and other entry requirements for further revisions	Division-Level SRC Members, DSTF Focal Person, Student

based on the listed comments and suggestions by the SRC in the RRR.	Researcher(s), Research Adviser(s)
Final meeting of the TWG for the preparations needed for the conduct of the DSTF.	Division TWG Members, Division EPS in Science and Mathematics, DSTF Focal Person
Preparation of the 30-second video presentation for the school shoutout.	Student Researcher(s), Research Adviser(s), School Head, School ICT/Media Personnel
Online resubmission of the digital copies of manuscripts, other entry requirements, and PowerPoint presentation for the STEM Congress to the DSTF focal person with official endorsement by the school head to the division office.	Student Researcher(s), Research Adviser(s)

Activity Proper:

Activity	**Person(s) Involved**
Registration of the learner researchers and adviser.	Student Researcher(s), Research Adviser(s), DSTF Registration Committee, TWG Members
Submission of the school shoutout and the softcopy of manuscripts. Student researchers are also encouraged to wear formal attire during the conduct of DSTF.	Student Researcher(s), Research Adviser(s), DSTF Focal Person, TWG Members
Setup for the project poster display that conforms with the display and safety regulations.	Student Researcher(s), Research Adviser(s), TWG Display and Safety Committee
Project poster display inspection, which may include requiring learners to make revisions in the display boards to adhere to the prescribed rules and regulations.	TWG Display and Safety Committee, Student Researcher(s), Research Adviser(s)
Conduct of the DSTF opening program and on-site judging of the entries.	Schools Division Superintendent (SDS), Division EPS in Science

	and Mathematics, TWG Members, Board of Judges (BOJ), Student Researcher(s), Research Adviser(s)
BOJ final evaluation of the qualified research entries through the STEM Congress.	Board of Judges (BOJ), Student Researcher(s)
Deliberation of the BOJ and awarding of the Top 5 winners for the individual and team projects in each research category; however, only the Top 2 winners will proceed to the Regional Science and Technology Fair (RSTF).	Board of Judges (BOJ), Division EPS, TWG Members, Awardee Student Researcher(s), Research Adviser(s), SDO Officials
Other special awards (e.g., Best Poster, Best Presenter/s, Best Shoutout) and sponsored honorable awards by institutions/organizations may also be given to learners and advisers. BOJ's decision is final and irrevocable.	Board of Judges (BOJ), Sponsoring Institutions/Organizations, Student Researcher(s), Research Adviser(s), SDO Officials
Orientation of the student researchers and advisers of the Top 2 entries for the individual and team projects in each research category regarding further comments, suggestions, and other preparations needed as division representatives to the Regional Science and Technology Fair (RSTF).	Top 2 Student Researcher(s), Research Adviser(s), Division EPS in Science and Mathematics, DSTF Focal Person, TWG Members,

Post-activity:

Activity	**Person(s) Involved**
Issuance of division memorandum regarding the winners of the DSTF and the schedule of mentoring/coaching of the regional representatives to the RSTF pre-evaluation of research projects.	Schools Division Superintendent (SDS), Division EPS in Science and Mathematics, Division TWG, DSTF Focal Person
Final revision of the manuscripts and other entry requirements by incorporating the recommendations of the SRC/BOJ in the Review and Recommendation Report (RRR).	Student Researcher(s), Research Adviser(s), Division SRC Members, Board of Judges (BOJ)

Improving learners' presentation skills through the conduct of a mock STEM Congress.	Student Researcher(s), Research Adviser(s), Division EPS in Science and Mathematics, STEM Mentors/Coaches, Division TWG
Re-submission of the revised manuscripts and other entry requirements to the Division SRC for final quality assurance.	Student Researcher(s), Research Adviser(s), Division SRC Members, DSTF Focal Person

Regional Science and Technology Fair (RSTF)

Pre-activity:

Activity	**Person(s) Involved**
Planning and consultation meeting spearheaded by the Regional Education Program Supervisors (REPSs) in Science and Mathematics with the Division EPSs in Science and Mathematics and other members of the Regional Technical Working Group (RTWG).	Regional Education Program Supervisors (REPSs) in Science and Mathematics, Division EPSs in Science and Mathematics, RTWG Members
Identification of the regional-level SRC based on the criteria set by NSTF and ISEF. The regional-level SRC will evaluate the research manuscripts, required forms, certifications/pre-approvals, and data logbooks of the division entries to the Regional Science and Technology Fair (RSTF).	REPSs in Science and Mathematics, Regional Directors/Officials, Regional SRC Members, RTWG Members
Orientation of SRC members regarding the national laws, safety and ethical considerations, and the rules and regulations set by NSTF and ISEF that need to be adhered to when conducting STEM investigations.	REPSs in Science and Mathematics, Regional SRC Members, RSTF Focal Person
Signing of NDA with the SRC and TWG members.	Regional SRC Members, RTWG Members, Regional Office Representatives
Issuance of the regional memorandum regarding the conduct of RSTF, which includes the mechanics, guidelines,	Regional Director, REPSs in Science and

criteria, schedule of activities, and TWG.	Mathematics, RTWG Members
Submission of digital copy of research manuscripts, 2-minute video explainer, and other entry requirements of the Top 2 entries for the individual and team projects in each research category to the RSTF focal person, with the attached report of the conduct of DSTF and endorsement by the Schools Division Superintendent on or before the deadline.	Top 2 Student Researcher(s), Research Adviser(s), Schools Division Superintendent (SDS), RSTF Focal Person
Submission of manuscripts to the SRC for project pre-evaluation guided by the attached criteria and Review and Recommendation Report (RRR).	RSTF Focal Person, RTWG Members, Regional SRC Members
Issuance of regional memorandum regarding the results of the SRC review and the list of qualifiers for the RSTF and final judging. SRC's decision is final and irrevocable.	Regional Director, REPSs in Science and Mathematics, Regional SRC Members, RTWG Members
Returning of the qualified RSTF manuscripts and other entry requirements for further revisions based on the listed comments and suggestions by the SRC in the RRR.	Regional SRC Members, RSTF Focal Person, Student Researcher(s), Research Adviser(s)
Final meeting of the TWG for the preparations needed for the conduct of the RSTF.	RTWG Members, REPSs in Science and Mathematics, RSTF Focal Person
Preparation of the 30-second video presentation for the division shoutout.	Student Researcher(s), Research Adviser(s), Division EPSs in Science and Mathematics, Division ICT/Media Personnel
Online resubmission of the digital copies of manuscripts, 2-minute video explainer, and other entry requirements, and PowerPoint presentation for the STEM Congress to the RSTF focal person with official endorsement by the division office to the regional office.	Student Researcher(s), Research Adviser(s), Schools Division Superintendent (SDS), Division EPSs, RSTF Focal Person

Online pre-registration of participants.	Student Researcher(s), Research Adviser(s), RSTF Focal Person, RTWG Registration Committee

Activity Proper:

Activity	**Person(s) Involved**
Registration of the learner researchers and advisers.	Student Researcher(s), Research Adviser(s), RSTF Registration Committee, RTWG Members
Submission of the division shoutout and soft copy of manuscripts.	Student Researcher(s), Research Adviser(s), RSTF Focal Person, RTWG Members
Student researchers are encouraged to wear their formal attire during the conduct of the RSTF.	Student Researcher(s), Research Adviser(s)
Set-up for the project poster display that conforms with the display and safety regulations.	Student Researcher(s), Research Adviser(s), RTWG Display and Safety Committee
Project poster display inspection, which may include the TWG requiring learners to make revisions in the display boards to adhere to the prescribed rules and regulations.	RTWG Display and Safety Committee, Student Researcher(s), Research Adviser(s)
Conduct of the RSTF opening program and on-site judging of the entries.	Regional Director, REPSs in Science and Mathematics, RTWG Members, Board of Judges (BOJ), Student Researcher(s), Research Adviser(s)
BOJ final evaluation of the qualified research entries through the STEM Congress.	Board of Judges (BOJ), Student Researcher(s), Research Adviser(s)
Deliberation of the BOJ and awarding of the Top 5 Winners for the individual and team projects in each research	Board of Judges (BOJ), Regional Director, REPSs in Science and

category; however, only the Top 1 winner will qualify for the National Science and Technology Fair (NSTF).	Mathematics, RTWG Members, Awardee Student Researcher(s), Research

Post-activity:

Activity	**Person(s) Involved**
Issuance of regional memorandum regarding the winners of the RSTF and the schedule of mentoring/coaching of the regional representatives to the NSTF pre-evaluation of research projects.	Regional Director, Regional Education Program Supervisors (REPSs) in Science and Mathematics, Regional Technical Working Group (RTWG), RSTF Focal Person
Final revision of the manuscripts and other entry requirements by incorporating the recommendations of the Board of Judges (BOJ).	Top 1 Student Researcher(s), Research Adviser(s), Board of Judges (BOJ), REPSs in Science and Mathematics
Improving learners' presentation skills through the conduct of a Mock STEM Congress.	Student Researcher(s), Research Adviser(s), REPSs in Science and Mathematics, STEM Mentors/Coaches, RTWG Members
Re-submission of the revised manuscripts and other entry requirements to the Regional SRC for final quality assurance.	Student Researcher(s), Research Adviser(s), Regional SRC Members, RSTF Focal Person

National Science and Technology Fair (NSTF)

Pre-activity:

Activity	**Person(s) Involved**
Planning and consultation meeting spearheaded by the NSTF Focal Persons.	NSTF Focal Person, Central Office Officials, Regional Education Program Supervisors (REPSs), National

	Technical Working Group (NTWG) Members
Identification of the national-level SRC based on the criteria set by NSTF and ISEF.	NSTF Focal Person, Central Office Officials, National Technical Working Group (NTWG), National SRC Members
Orientation of SRC members regarding national laws, safety and ethical considerations, and the rules and regulations set by NSTF and ISEF that need to be adhered to when conducting STEM investigations.	NSTF Focal Person, National SRC Members, Resource Persons/Experts
Signing of non-disclosure agreements and waiver forms with the SRC.	National SRC Members, NSTF Focal Person, Bureau Director
Issuance of the national memorandum regarding the conduct of NSTF, which includes the mechanics, guidelines, criteria, and schedule of activities.	NSTF Focal Person, National Technical Working Group (NTWG), Bureau Director
Submission of the digital copy of research manuscripts, 2-minute video explainer, and other entry requirements, including the scanned copy of the logbook of the Top 1 entry for the individual and team projects in each research category, to the NSTF Focal Person.	Top 1 Student Researcher(s), Research Adviser(s), Regional Office Focal Person, NSTF Focal Person
Forwarding of submitted manuscripts to the SRC for project pre-evaluation guided by the attached criteria and Review and Recommendation Report (RRR).	NSTF Focal Person, National Technical Working Group (NTWG), National SRC Members
Issuance of national memorandum regarding the results of the SRC review and the list of qualifiers for the NSTF and final judging. SRC's decision is final and irrevocable, and letters of appeal shall not be entertained.	NSTF Focal Person, National SRC Members, National TWG, Bureau Director
Providing a copy of the screening forms of qualified NSTF projects for further revisions based on the listed comments	National SRC Members, NSTF Focal Person,

and suggestions by the SRC in the RRR.	Student Researcher(s), Research Adviser(s)
Issuance of regional memorandum regarding the list of qualified entries and names of official regional delegates and other participants based on the allowed number of representatives per region.	Regional Director, REPSs in Science and Mathematics
Final meeting of the TWG for the preparations needed for the conduct of the NSTF.	National Technical Working Group (NTWG) Members, NSTF Focal Persons, Central Office Officials
Preparation and submission of the 30-second video presentation not exceeding 1080p resolution for the regional shoutout.	Student Researcher(s), Research Adviser(s), Regional Office Representatives, ICT/Media Personnel
Submission of identified revisions done based on the RRR.	Student Researcher(s), Research Adviser(s), NSTF Focal Person
Preparation of polo shirt uniform for the opening program and souvenir items for the learners' mixer.	REPS, Student Researcher(s), Research Adviser(s), NSTF Focal Person
Online resubmission of the digital copies of manuscripts, other entry requirements, and 2-minute video explainer for the STEM Congress to the NSTF Focal Person with official endorsement by the regional office to the central office.	Student Researcher(s), Research Adviser(s), Regional Director, Regional Office Representatives, NSTF Focal Person
Online pre-registration of participants on or before the deadline.	Student Researcher(s), Research Adviser(s), NSTF Focal Person, Registration Committee

Activity Proper:

Activity	**Person(s) Involved**
Registration and distribution of NSTF kits for the official regional delegates.	NSTF Registration Committee, NSTF Focal

	Person, Official Regional Delegates (Student Researchers and Research Advisers), National Technical Working Group (NTWG) Members
Set-up for the project poster display that conforms with the display and safety regulations.	Student Researcher(s), Research Adviser(s), NTWG Display and Safety Committee
Conduct of the NSTF opening program.	Department of Education Central Office Officials, NSTF Focal Persons, NTWG Members, Board of Judges (BOJ), Student Participants, Research Adviser(s), Official Delegates
BOJ final evaluation of the qualified research entries through the STEM Congress. It is suggested that the student researchers be in their formal attire during the conduct of NSTF on-site evaluation and congress.	Board of Judges (BOJ), Student Researcher(s), Research Adviser(s)
Deliberation of the BOJ and awarding of the Top 3 Winners for the individual and team projects in each research category, NSTF 8 Best Projects, and other special awards (e.g., Best Poster, Best Presenter/s, Best Shoutout). BOJ's decision is final and irrevocable.	Board of Judges (BOJ), Department of Education Central Office Officials, NSTF Focal Persons, Awardee Student Researcher(s), Research Adviser(s)

Post-activity:

A. Conduct of the Online Mentoring Phase

Activity	**Person(s) Involved**
Orientation of the student researchers and advisers of the eight best projects, who will undergo online mentoring and coaching to prepare their entries for pre-evaluation for the International Science and Engineering Fair (ISEF).	NSTF Focal Persons, Student Researcher(s) of the Eight Best Projects, Research Adviser(s), Assigned Mentors
Assignment of mentors to provide comments and suggestions on the research plan, manuscript, project poster, and other entry requirements.	Assigned Mentors, Student Researcher(s), Research Adviser(s), NSTF Focal Person

Mentees communicate with mentors through email using the assigned project code, with the NSTF focal person and research adviser included in correspondence to monitor progress.	
Clustered mentors assigned to each study discuss their individual comments and suggestions for the assigned mentee(s). If disagreements arise, the chair mediates and facilitates consensus among the mentor group.	Assigned Mentors, Mentor Group Chair, Student Researcher(s) (as needed)
The chair sends the consolidated recommendations to the mentee(s) via email, and the learners respond and implement the suggested revisions.	Mentor Group Chair, Student Researcher(s), Research Adviser(s)
Learners, with the guidance of their research advisers and parents/guardians, secure the necessary travel requirements, including passport, DSWD travel clearance for minors, PSA-issued birth certificate, parents' marriage certificate, affidavits of consent and support, passport of the accompanying adult, and official ISEF invitation.	Student Researcher(s), Research Adviser(s), Parent(s)/Guardian(s), NSTF Focal Person, Sponsoring Agency Representatives, DSWD Officials, Accompanying Adult

B. Conduct of the On-site Mentoring Phase

Activity	**Person(s) Involved**
The members of the Philippine Team will undergo a pre-departure orientation regarding the preparations needed for the entry requirements (manuscript, project plan, ISEF forms, data logbook, certifications and/or prototype models), travel documents, schedule of activities of the ISEF, and other related activities.	NSTF Focal Persons, Student Researchers), Research Adviser(s), Assigned Mentors, Accompanying Adult(s)
The student researchers will undergo communication and presentation skills enhancement training with the mentors.	Student Researcher(s), Assigned Mentors, Research Adviser(s), NSTF Focal Persons

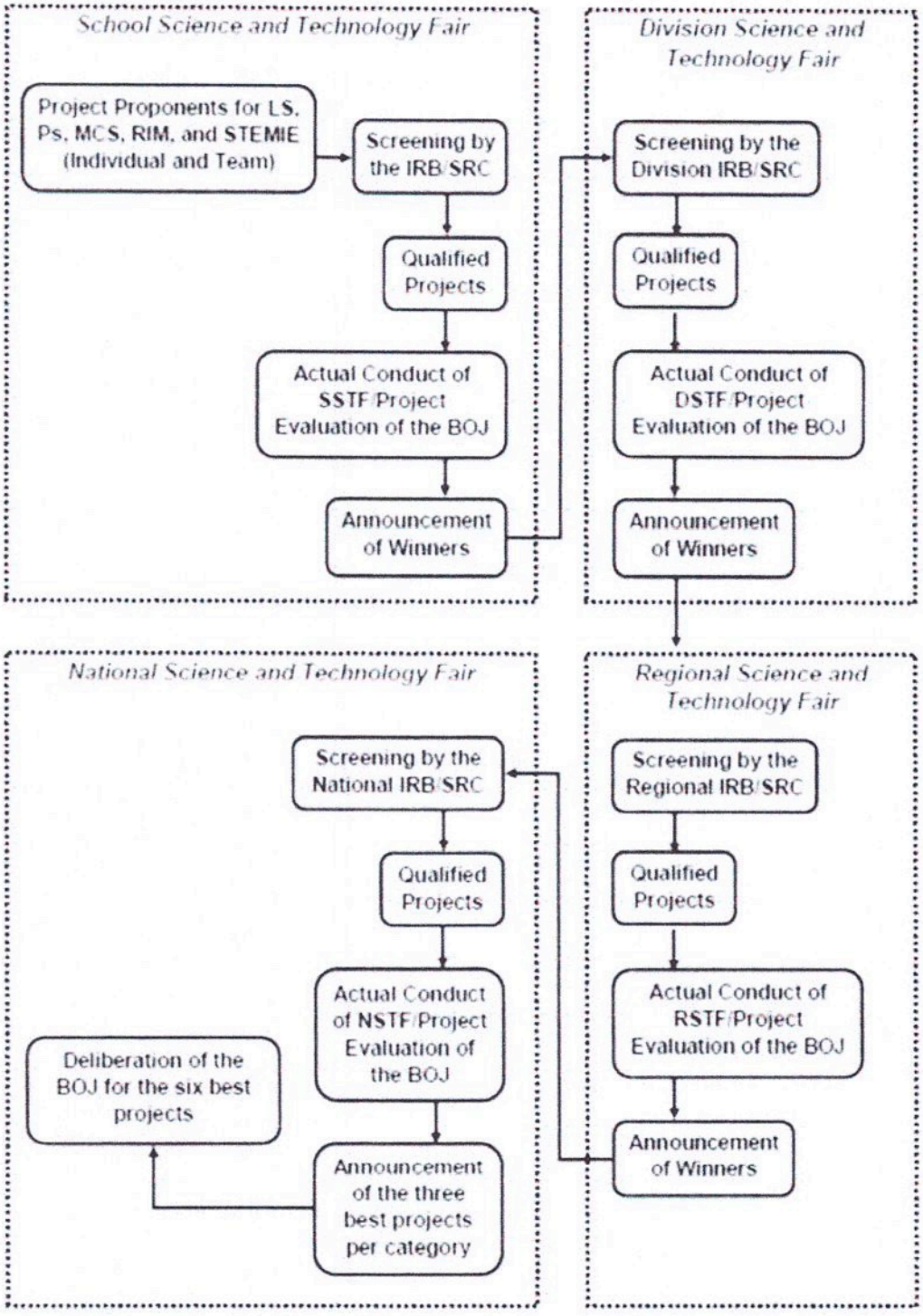
D. Composition of Scientific Review Committee

- The SRC must include a minimum of three members per category with at least three years of experience in STEM research and/or graduate degrees in STEM-related fields. It is recommended that the committee be composed of individuals with diverse expertise (e.g., an agronomist, STEM professor, or biomedical scientist for a life science research SRC). The technical working groups of the science fair, across all levels of governance, shall evaluate the qualifications of the SRC.

- Must be thoroughly familiar with ethical and safety considerations, national laws, and updated rules and regulations set by NSTF and ISEF.
- The Terms and Conditions form for SRC is provided in Enclosure 13

(Enclosure No. 2 to DepEd Memorandum No. 058, s. 2026)

SCHEMATIC DIAGRAM OF THE FLOW OF STF ACTIVITIES



*IRB: Institutional Review Board

(Enclosure No. 3 to DepEd Memorandum No. 058, s. 2026)

TUKLAS RESEARCH PAPER FORMAT

I. TUKLAS Categories

The STEM research competition is divided into four (4) categories. The student researchers and advisor should carefully consider which category best describes the research project. They may enter the competition as an individual or as a team.

Life Science

This category deals with living organisms such as plants, microorganisms, and animals, including humans and their life processes. Projects that involve systematic observation, development, experimentation, and understanding of living things and biological processes belong to this category. *Subcategories include Animal Sciences, Biomedical and Health Sciences, Cellular and Molecular Biology, Microbiology, Plant Sciences, and Translational Medical Science.*

Physical Science

This category deals with the nature and properties of non-living matter, energy and systems. Projects that involve systematic observation, development, experimentation, and understanding of materials and phenomena belong to this category. *Subcategories include Astronomy, Chemistry, Earth and Environmental Sciences, Energy, Engineering Technology, Statics and Dynamics, Sustainable Materials and Design, Environmental Engineering, Materials Science, and Physics.*

Robotics and Intelligent Machines

This category deals with the design, implementation, and use of prime technologies and machine intelligence in providing a wide range of innovative solutions and advancements across multiple disciplines to reduce reliance on human intervention. *Subcategories include Biomechanics, Cognitive Systems, Control Theory, Machine Learning, and Robot Kinematics.*

Mathematics and Computational Science

Mathematics deals with the measurement, properties and relationships of quantities and sets using numbers and symbols. *Subcategories include Algebra, Analysis, Combinatorics, Graph Theory, and Game Theory, Geometry and Topology, Number Theory, Probability and Statistics.*

Computational Science deals with the development and implementation of mathematical models and simulations to understand natural systems and processes and solve STEM problems using computers. *Subcategories include Computational Biology and Bioinformatics, Computational Chemistry, Computational Mechanics, and Theoretical, Computational and Quantum Physics.*

Note: *For the full description of the sub-categories, selection, forms and sample project titles visit the official website of ISEF category by scanning the QR code below.*

II. RESEARCH PLAN

This should be written prior to experimentation, following the instructions below to detail the rationale, research questions, methodology, and risk assessment of the proposed study.

(This is compiled separately from the rest of the research manuscript.)

All projects should include the following:

a. *Rationale:* Include a brief synopsis of the background that supports your research problem and explain why this research is important, and if applicable, explain any societal impact of your research.
b. *Research Question or Problem* being addressed
c. *Goals/Expected Outcomes/Hypotheses*
d. *Procedures:* Detail all procedures and experimental design to be used for data collection.
e. *Risk and Safety:* Identify any potential risks and safety precautions needed.
f. *Data Analysis:* Describe the procedures to be used to analyze the data/results that answer research questions or hypotheses.
g. *Bibliography:* List at least five (5) major references (e.g., science journal articles, books, internet sites) from your literature review using the APA Manual of Style. If you plan to use vertebrate animals, one of these references must be an animal care reference.

III. PROJECT DATA LOGBOOK

A project data logbook is an organizational tool used by student researchers to document and record the narrative and evidence of research activities, including planning, research design, drawings/illustrations, procedures, data collection, analysis and presentation, inferences, and conclusions. Detailed and accurate notes, whether in paragraphs or bullet points, demonstrate consistency and thoroughness, which will be helpful when writing the research paper.

It is recommended to use hard-bound notebooks instead of spring notebooks to prevent pages from being torn out, to write entries with permanent pens, and to minimize erasures. Representing procedures in flow charts and organizing data in tables are also helpful. Although entries may appear a little 'messy,' it is important to accurately record both qualitative and quantitative data (including units of measurement). Each logbook entry should be dated and signed by the supervising adult (if applicable) during the research activity.

IV. RESEARCH PAPER FORMAT

Science Project

1. *INTRODUCTION* - What relevant background information supports your research problem/ questions?

   - Explain what is known or has already been done in your research area. Include a brief review of relevant literature. If this is a continuation project, a summary of your prior research is appropriate here. Be sure to distinguish your previous work from this year's project.

- Include a brief description on how your project will address an issue, concern, or problem. Explain why this research is important and any societal impact of your research.

2. *METHODS* – What procedures were carried out for the experimentation?
   - Explain in detail what you did. What data did you collect, and how did you collect that data? Discuss your control group and the variables you tested.
   - Discuss your control group and the variables you tested. The statistical treatment used and handling and disposal of waste may be included if applicable.
   - DO NOT include a list of materials.

3. *RESULTS* - What were the result(s) of your project?
   - Include tables and figures which illustrate your data.
   - Include relevant statistical analysis of the data.

4. *DISCUSSION* - What is your interpretation of these results?
   - What do these results mean? Compare your results with theories, published data, commonly held beliefs, and expected results.
   - Discuss possible errors. Did any questions or problems arise that you were not expecting? How did the data vary between repeated observations of similar events? How were results affected by uncontrolled events?

5. *CONCLUSIONS* - What conclusions did you reach?
   - What do these results mean in the context of the literature review and other work being done in your research area? How do the results address your research question? Do your results support your hypothesis?
   - What application(s) do you see for your work?

6. *REFERENCES* - What are your sources?
   - This section should not exceed one page. Limit your list to the most important references.
   - List the references/documentation used which were not of your own creation (i.e., books, journal articles).
   - Your reference list should be written based on the American Psychological Association. For more information, you may visit this link: https://apastyle.apa.org/.

Engineering Project

1. *INTRODUCTION* - What is your engineering problem and goal?
   - What problem were you trying to solve? Include a description of your engineering goal.
   - Explain what is known or has already been done to solve the problem, including work on which you may build. You may include a brief review of relevant literature.
   - If this is a continuation project, a brief summary of your prior work is appropriate here. Be sure to distinguish your previous work from this year's project.

2. *METHODS* – What are your methods and procedures for building your design?
   - Explain what you did. How did you design and produce your prototype? If there is a physical prototype, you may want to include pictures or designs of the prototype.
   - If you tested the prototype, what were your testing procedures? What data did you collect, and how did you collect that data?
   - DO NOT include a separate list of materials.

3. *RESULTS* - What were the result(s) of your project?
   - How did your prototype meet your engineering goal?
   - If you tested the prototype, provide a summary of testing data tables and figures that illustrate your results.
   - Include relevant statistical analysis of the data.

4. *DISCUSSION* - What is your interpretation of these results?
   - What do these results mean? You may compare your results with theories, published data, commonly held beliefs, and/or expected results.
   - Did any questions or problems arise that you were not expecting? Were these problems caused by uncontrolled events? How did you address these?
   - How is your prototype an improvement or advancement over what is currently available?

5. *CONCLUSIONS* - What conclusions did you reach?
   - Did your project turn out as you expected?
   - What application(s) do you see for your work?

6. *REFERENCES* – What are your sources?
   - This section should not exceed one page. Limit your list to the most important references.
   - List the references/documentation used which were not of your own creation (i.e., books, journal articles).
   - Your reference list should be written based on the American Psychological Association. For more information, you may visit this link: https://apastyle.apa.org/.

Mathematics and Computational Science Project

1. *INTRODUCTION* - What is your research question?
   - Explain what is known or has already been done in your research area. Include a brief review of relevant literature.
   - If this is a continuation project, a brief summary of your prior work is appropriate here. Be sure to distinguish your previous work from this year's project.

2. *FRAMEWORK* – What is your framework?
   - Introduce the concepts and notation needed to specify your research question, methods, and results precisely.
   - Define relevant terms, and explain prior/ background results. (Novel concepts developed as part of your project can be presented here or in Section 4, as appropriate.)

3. *FINDINGS* – What are your findings and supporting arguments?
   - What did you discover and/or prove? Describe your result(s) in detail. If possible, provide both formal and intuitive/verbal explanations of each major finding.
   - Describe your methods in general terms.
   - Present rigorous proofs of the theory results – or, if the arguments are long, give sketches of the proofs that explain the main ideas
   - For numerical/statistical results, include tables and figures that illustrate your data. Include relevant statistical analysis. Were any of your results statistically significant? How do you know this?

4. *CONCLUSIONS* - What is your assessment of your findings
   - How do the results address your research question? And how have you advanced your readers' understanding relative to what is already known?
   - Discuss possible limitations. Did any questions or problems arise that you were not expecting?
   - What challenges do you foresee in extending your results further?
   - What application(s), if any, do you see for your work?

5. *REFERENCES* – What are your sources?
   - This section should not exceed one page. Limit your list to the most important references.
   - List the references/documentation used which were not of your own creation (i.e., books, journal articles).
   - Your reference list should be written based on the American Psychological Association. For more information, you may visit this link: https://apastyle.apa.org/.

V. ABSTRACT

The abstract should be 250 words or less. Do not discuss specific aspects of the research in detail, including experimental procedures and statistical methods. Any information that is unnecessary to include in a brief explanation should be saved for the written research paper or the project exhibit board.

If the project is a continuation from a previous year, the abstract should only summarize the current year's work. If it is necessary to mention supporting research from the previous year(s), it must be minimal.

If the abstract text includes special characters, such as mathematical symbols, which cannot be translated electronically, spell out the symbol.

Do not include acknowledgments in the abstract. There should be no references to mentors, institutional facilities, and awards or patents received.

Title
Finalist's Name (or names, if a team project)
School Name, City and Region

Purpose
- An introductory statement providing background or the reason for investigating the project topic.
- A statement of the problem the research is looking to solve or the questions being tested.

Procedure

- A brief overview of how the investigation was conducted, highlighting key points and including methods and resources used.
- Do not provide details about materials used in the research unless they greatly influenced the procedure or were needed to conduct the investigation.
- An abstract should only include procedures done by the Finalist. Do not include work done by a mentor (such as surgical procedures) or work done prior to the Finalist's involvement.

Observations/Data/Results

- This section should provide key results that lead directly to the conclusions.
- Do not include unnecessary data or observations about the results, nor tables, charts, graphs, or other images. While these belong in the research paper or the project board, they do not belong in the formal ISEF abstract.
- Unless significant, do not include any of the experimental design difficulties encountered in research.

Conclusions

- This section should be confined to a short summary in 1-2 sentences. It is a reflection on the research process and results, which may include conclusive ideas, important applications, and implications of the research.
- The ISEF abstract does not include a bibliography.
- ISEF requires the bibliography as part of the research plan to be provided on Form 1A.

Ethics Statement

- Scientific fraud and misconduct are prohibited at any level of research or competition.
- Plagiarism, use or presentation of other research's work as one's own, and fabrication of data will not be tolerated. Fraudulent projects are disqualified from the competition.

(Enclosure No. 4 to DepEd Memorandum No. 058, s. 2026)

TUKLAS PROJECT POSTER DISPLAY FORMAT AND

SAFETY GUIDELINES AND SAMPLE ABSTRACTS

Display Guidelines

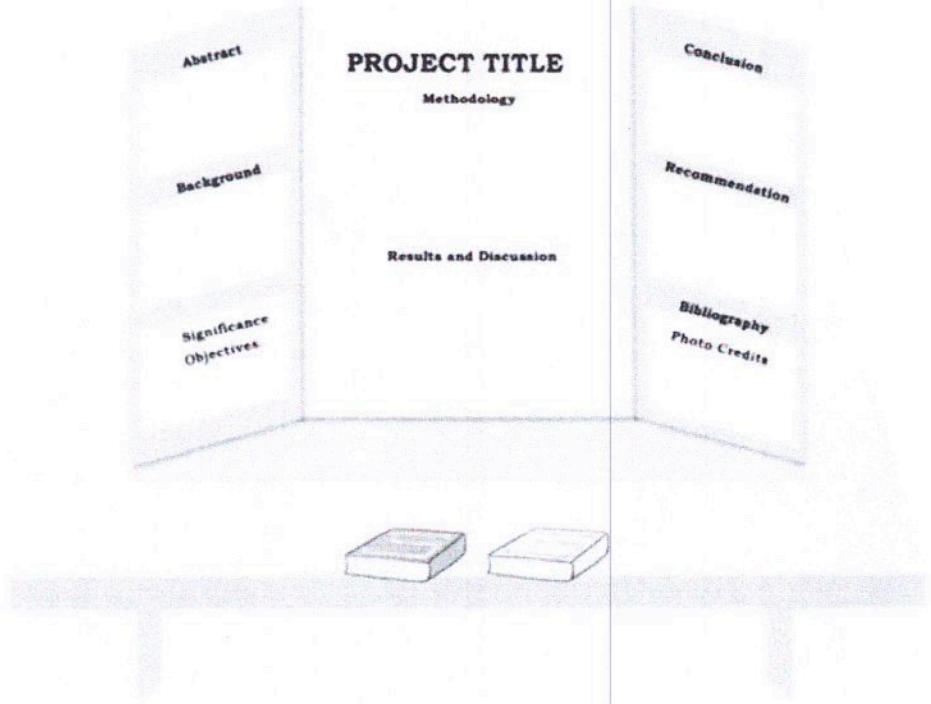
The project display, printed on photo paper, shall summarize the research project and focus on the proponent's work for this year's study, with only minimal reference to previous research, if applicable. It shall be in trifold setup capable of standing on its own on the provided table. Researcher/s may use cardboard or illustration board to make the poster sturdy. Tarpaulins are not allowed at any level of Science Fair competition, in support of the government's environmental advocacy to reduce the consumption of non-biodegradable or non-recyclable materials.

Safety regulations must adhere to or be consistent with the guidelines set by the International Science and Engineering Fair (ISEF).

The project poster display should include the following items: Abstract, Background, Objectives, Significance, Methodology, Results and Discussion, Conclusion, Recommendations, Bibliography, and, Photo Credits (including illustrations and graphics).

Project Poster Display Dimension

The dimensions of the project poster display shall be 48 inches wide and 48 inches in height and shall be able to stand on a table. A sample is provided below.



Research Logbook:

These forms do NOT need to be in this particular order, just present in the logbook.

1. Signed ISEF Abstract
2. Signed Checklist for Adult Sponsor Form 1
3. Student Checklist Form 1A
4. Research Plan
5. Signed Approval Form 1B
6. All other pertinent ISEF forms

Photography/Images:

Display of photographs other than that of the learner/s MUST have a photo release signed by the subject, and if under 18, also by the guardian of the subject.

Any photography, visual image, chart, table, and/or graph is allowed if:

1. It is not deemed offensive or inappropriate (which includes images/photos showing vertebrate animals/ humans in surgical, necrotizing or dissection situations) by the SRC, Display & Safety Committee.
2. It has a credit line of origin.
3. If it is from the Internet, magazine, newspaper, journal, etc., and a credit line is attached.
4. It is a photograph or visual depiction of the finalist.
5. It is a photograph or visual depiction for which a signed consent form is at the project.
6. Images used as backgrounds including those created or taken by the researcher must also be credited.

Items NOT Allowed to be Displayed with the Project:

1. Awards, medals, business cards, flags, logos, CDs, DVDs, flash drives, brochures, booklets, endorsements, giveaway items, and/or acknowledgments (graphic or written) unless the item(s) are an integral part of the project.
2. Postal addresses, Internet, email and/or social media addresses, QR codes, telephone and/or fax numbers of a student.
3. Active internet or email connections as part of the display or operating the project.

Safety Guidelines

Items NOT Allowed at the Project poster display:

1. Living organisms, including plants
2. Soil, sand, rock, and/or waste samples, even if permanently encased in acrylic
3. Taxidermy specimens or parts
4. Preserved vertebrate or invertebrate animals
5. Human or animal food
6. Human or animal parts or body fluids
7. Plant materials (living, dead, or preserved) that are in their raw, unprocessed, or non-manufactured state (Exception: manufactured construction materials used in building the project or display)
8. All chemicals, including water (projects may NOT use water in any form in a demonstration)
9. All hazardous substances or devices (i.e., poisons, drugs, firearms, weapons, ammunition, reloading devices, lasers, etc.)
10. Dry ice or other sublimating solids
11. Sharp items (i.e., syringes, needles, pipettes, knives, etc.)
12. Flames or highly flammable materials
13. Batteries with open-top cells
14. Glass or glass objects, unless deemed by the Display & Safety Committee to be an integral and necessary part of the project
15. Any apparatus deemed unsafe by the Scientific Review Committee, the Display & Safety Committee of the Fair

Other Safety Restrictions:

1. Any inadequately insulated apparatus producing extreme temperatures that may cause physical burns is not allowed.
2. Any apparatus with unshielded belts, pulleys, chains, or moving parts with tension or pinch points must be for display only.
3. Project sounds, lights, odors or any other display items must not be distracting.
4. The Display & Safety Committee and/or the Scientific Review Committee at various levels of the Science Fair reserve the right to remove any project for safety reasons or to protect the integrity of the NSTF and its rules and regulations.

SAMPLE ABSTRACTS

2018 ISEF Second Grand Award, Energy Physical	2024 REGENERON ISEF National Geographic Society Excellence in Geography and Geospatial Science Award
Solar-Tracking Adaptive Robot PV Panels By Cadores, Keith Russel ; Rivera, Eugene ; Manzanero, Joscel Kent Adviser: Johnny T. Samino The leading sources of energy globally are oil, coal, and natural gas - fossil fuels that can be depleted, and whose access and use greatly impact the environment. Hence, much study has been made of renewable energy sources and use, including harnessing solar power through a photovoltaic cell. The study aimed to improve the power harvesting and generating capacity of photovoltaic cells by designing and building a solar device that mimics a flower opening when the sun is out, tracks the sun's movement, closes when the light source is no longer detected and responds to humidity and temperature to maximize power generation. Six (6) photovoltaic panels are mounted on a base operated by servo motors and controlled by Arduino module. Electronics, servo motors, Arduino, and humidity sensors were acquired commercially. Other material included those repurposed from a broken umbrella and electric fan, and scrap acrylic sheets. The device's performance was compared to that of a fixed-mounted photovoltaic panels at different angles. The fixed setup generated 4.71W while the petal panels produced 6.95W, a 47.72% increase. Taxing the power consumption of the device to the power it generates gives an average of 6.09W. This translates to a 29.29% improvement from the 4.71W generated by the fixed panel setup. T Test for Dependent Means was used and showed that there is a significant difference between the power generations of the two setups ($p = 0.000261$, $a = 0.05$). This robotic design amplifies capacity to harness solar power through a photovoltaic cell.	**Flood Mitigation of Tarlac City Through 3D Simulation of Groundwater Discharge to Flood Inundation Using Rainfall Prediction and Integration of Spatio-Temporal GIS in Hydrodynamic Models** By Arnon Yzabel G. Guinto Adviser: Nica Joyce Aquino The Philippines, ranking as the third most vulnerable nation to natural disasters on a global scale, faces escalating danger posed by typhoons and floods, resulting in significant human casualties, property destruction, and economic repercussions. Among the regions susceptible to such hydrological threats, Tarlac City stands out as particularly prone to inundation. This research aims to address this challenge by proposing the development of a 3D spatio-temporal Geographic Information System (GIS) along with a hydrodynamic model, specifically designed to replicate flood inundation induced by rainfall, groundwater discharge dynamics, and surface flooding occurrences in Tarlac City. It emphasizes its proficient application of advanced methodologies for flood prediction and risk assessment within Tarlac City. Results showed that the Long- Short Term Memory Neural Network effectively anticipates rainfall patterns, while hydrological data facilitated the development of a 3D digital elevation map. The elevation of the areas ranges from 44.69 ft to 57.55 ft, while the low-lying area, Amucao, has an elevation of 24.38 ft to 32.5 ft. This information supplements groundwater discharge data to create a flood inundation model, enabling the identification of flood-prone regions. Moreover, areas in San Vicente, San Roque, Part San Sebastian, San Isidro, Maliwalo, Matatalaib, Tibag, F. Tañedo were prone to minimal to severe risks of flooding. In conclusion, this research augments the disaster preparedness within barangays in Tarlac City susceptible to flooding, contributing significantly to risk mitigation.

(Enclosure No. 5 to DepEd Memorandum No. 058, s. 2026)

STEM INNOVATION EXPO PAPER FORMAT

Title Page and Table of Contents:

The title page and table of contents allow the reader to follow the organization of the paper quickly.

Introduction:

1. **Features and Specifications** – This describes the details of your innovation.

2. **Market Trends and Opportunities** – This part of the report must include three items: an explanation of what inspired you to develop this invention, a description of the problem your invention will solve, and a detailed account of how you confirmed that your invention does not exist yet. Additionally, identify similar products currently on the market and explain how your invention differs.

Materials and Methods:

Describe in detail how you made your innovation. Explain what materials were used and how you put them together to make your invention. Your report should be detailed enough so others can repeat the steps and make your invention. Directions on how to use the invention are also necessary here. You must include detailed drawing(s) of your invention.

Results and Discussion:

This is the essence of your paper. Compare your results with theoretical values, published data, literature and related studies, commonly held beliefs, and/or expected results. Include a discussion of possible errors, statistics, graphs, pages with your raw collected data, etc. How did the data vary between repeated observations of similar events? How were your results affected by uncontrolled events? What would you do differently if you repeated this project? What other experiments should be conducted?

Conclusions:

This discusses the potential applications, possible customer benefits, and the impact of the findings/results in solving problems and issues of today and tomorrow.

Acknowledgements:

This part gives credit to those who have assisted you, including individuals, businesses, and educational or research institutions.

References/Bibliography:

Your reference list should be written based on the APA Manual of Style.

SAMPLE STEM INNOVATION EXPO POSTER OUTLINE

TITLE	The title should be short but would capture the essence of the product/invention
PICTURE	Picture of the product/invention only
OVERVIEW	What problem is solved by the invention? What are the existing solutions and what limitations do these solutions have?
KEY FEATURES	What are the novelty features of this invention?
BENEFITS AND IMPACTS	What are the benefits/impact of this invention?
DEVELOPER'S NAME	Who is/are the inventors?

Specifications: Each Project Poster Display must be 48 inches wide and 48 inches in height (trifold)

(Enclosure No. 6 to DepEd Memorandum No. 058, s. 2026)

CHECKPOINTS FOR SRC REVIEW

TYPE OF FORM	WHO WILL FILL OUT?	WHEN TO FILL OUT?	WHEN IS IT REQUIRED?
Form 1 - Checklist for Adult Sponsor	Research Adviser	Before experimentation	Required for all Projects
Form 1A - Student Checklist	All student researchers	Before experimentation	Required for all Projects
Form 1B - Approval Form	All student researchers	Before experimentation	Required for all Projects
Research Plan/Project Summary	All student researchers	Before experimentation	Required for all Projects
Form 1C - Regulated Research Institution/ Industrial Setting Form	Adult supervising	After experimentation	Required if research conducted in a regulated research institution, industrial setting or any work site other than home, school or field
Form 2 - Qualified Scientist Form	Qualified Scientist/ Adult Supervising	Before experimentation	Required if research involving human participants, vertebrate animals, potentially hazardous biological agents and hazardous
Form 3 – Risk Assessment Form	Student Researcher/s Qualified Scientist/ Adult Supervising	Before experimentation	Required for all Projects
Form 4 – Human Participants Form	Student Researcher/s Institutional Review Board	Before experimentation	Required if research involves human participant **if in a regulated research institution use institutional approval forms*
Form 4A – Human Informed Consent Form	Student Researcher/s	Before experimentation	Required if research involves human participant

TYPE OF FORM	WHO WILL FILL OUT?	WHEN TO FILL OUT?	WHEN IT IS REQUIRED?
Form 5A – Vertebrate Animal Form	Student Researcher/s Scientific Review Committee Veterinarian Designated Supervisor Qualified Scientist	Before experimentation	Required for all research involving vertebrate animals that is conducted in a school/home/field research site
Form 5B – Vertebrate Animal Form	Student Researcher/s Qualified Scientist	After experimentation	Required for all research involving vertebrate animals that is conducted in Regulated Research Institution
Form 6A – Potentially Hazardous Biological Agents Risk Assessment Form	Student Researcher Qualified Scientist/Designated Supervisor Scientific Review Committee	Before experimentation	Required for research involving microorganisms, rDNA, fresh/frozen tissue (including primary cell lines, human and other primate established cell lines and tissue cultures), blood, blood products and body fluids.
Form 6B – Human and Vertebrate Animal Tissue	Student Researcher Qualified Scientist/Designated Supervisor	Before experimentation	Required for research involving fresh/frozen tissue (including primary cell lines, human and other primate established cell lines and tissue cultures), blood, blood products and body fluids. If the research involves living organisms, please ensure that the proper human or animal forms are completed.
Form 7 – Continuation/ Research Progression Projects Form	Student Researcher	After experimentation	Required for projects that are a continuation/ progression in the same field of study as previous project.

(Enclosure No. 7 to DepEd Memorandum No. 058, s. 2026)

LEARNERS MEDIA RELEASE CONSENT FORM

I, _____, hereby give my full and voluntary consent to appear, or for my work or performance to appear, in any recording, film, photograph, audiotape, or videotape, or any other similar medium, of the Department of Education (DepEd) and any of its representatives in relation to the National Science and Technology Fair for the School Year – 2027, and for the same to be used for the communications and various public campaigns of DepEd, be it in print, broadcast, and/or electronic media or any other platform now known or hereafter developed.

I further authorize DepEd to edit, use, and reuse said materials for nonprofit purpose, including use in print, on the internet, in broadcasts, and all other forms of media.

I understand that I shall not be entitled to any compensation or remuneration for the use of such materials, and I waive any right to inspect or approve the final version of said materials.

I also hereby release DepEd, its representatives, officers, and its and employees from all claims, demands, liabilities and causes of action whatsoever in connection with the above.

I certify that I have read the Media Consent and Release Form, fully understand its terms and conditions, and sign this Form voluntarily and with full knowledge of its contents.

Agreed and accepted by

Signature of Learner: _____
Date: _____
Address of Learner: _____

Parental Consent:

I certify that I am the parent or guardian of, _____, a minor under the age of eighteen years. I likewise consent to the matters stated in this consent form.

_____
Parent/Guardian Signature Over Printed Name

Address: _____
Date: _____

(Enclosure No. 8 to DepEd Memorandum No. 058, s. 2026)

NON-DISCLOSURE AGREEMENT (NDA) FORM

I, _____, of legal age, Filipino, and with residence address at _____, have accepted voluntarily the role as Screening Review Committee/Judge/Mentor/Adviser.

I understand that all materials, documents, information, and any other content that I receive and access from the activity are the exclusive property of _____ and are strictly confidential. Accordingly, I hereby commit not to copy, reproduce, distribute, multiply, photograph, and/or disseminate any part of the instruments, materials, information, documents, or any other related content or property, whether physical or digital form. I further acknowledge that I am obligated to use said forms and materials solely for the duration of the activity, and only in accordance with my assigned role as stated in my Terms of Reference until _____ .

I understand that if I am found to have violated the conditions set for the service I rendered, I will be held accountable for my actions.

I certify that I have read this Non-Disclosure Form, fully understand its terms and conditions, and sign this Form voluntarily and with full knowledge of its contents.

CONFORME:

_____
Signature Over Printed Name

Date: _____
Contact Number: _____
E-mail address: _____
Witnessed by: _____

(Enclosure No. 9 to DepEd Memorandum No. 058, s. 2026)

REPORT OF THE CONDUCT OF THE STF

The consolidated report of the conduct of the STF must be submitted to the NSTF Technical Working Group before the conduct of the National Level Science Fair. The report should include the following:

1. Title
2. Table of Contents
3. Introduction/Rationale
4. Detailed Information

- General information
- List of SRC members (name, designation, and affiliation)
- SRC Deliberation (include the results, findings and recommendations)
- Program of Activities (day-to-day activities)
- List of Entries (include a brief profile of the research adviser of each entry)
- List of Winners (Research & Innovation Congress)
- Total Number of Projects
- Number of Projects involving Vertebrate Animals
- Number of Projects involving Human Participants
- Number of projects involving Potentially Hazardous Biological Agents
- Number of projects approved
- Number of projects failed to qualify
- Trend Analysis (results from 3 consecutive years)
- Financial Report

5. Conclusions
6. Recommendations
7. Appendix

LIST OF FORMS AND DOCUMENTS REQUIRED FOR SUBMISSION IN ALL LEVELS OF COMPETITION

The following are the forms and manuscripts for submission in ALL levels of the competition:

1. Research Plan
2. Forms for all the Projects

- Checklist for Adult Sponsor (1)
- Student Checklist (1A)
- Research Plan (NOTE: No need to attach the Research Plan Instructions.)
- Approval Form (1B)
- Regulated Research Institutional/Industrial Setting Form (1C)

3. Forms depending on the type of research (e. g involving humans, vertebrate animals, hazardous chemicals, etc.

- Qualified Scientist Form (2)
- Risk Assessment Form (3)
- Human Participants Form (4)
- Human Informed Consent Form
- Vertebrate Animal Form (5A)
- Vertebrate Animal Form (5B)
- Potentially Hazardous Biological Agents Risk Assessment Form (6A)
- Human and Vertebrae Animal Tissue Form (6B)
- Continuation Project Form (7)

4. Abstract (Maximum of 250 words)
The abstract should include the following:

- Purpose of the experiment
- Procedure
- Data conclusion
- The abstract may NOT include the following: Acknowledgement AND Work of procedures done by the mentor

5. Research Paper
6. Project Evaluation Form
7. Scanned copy of the logbook in PDF format

(Enclosure No. 10 to DepEd Memorandum No. 058, s. 2026)

OFFICIAL LIST OF PARTICIPANTS TEMPLATE

(This template should be accomplished and submitted with the official endorsement.)

Region: _____

No.	First Name	Middle Initial	Last Name	Grade level	School Name	Division	Gender	Category Code	Resesarch Adviser (FN, MI, SN)

Data	Total	Data	Total
No. of female		No. of Robotics and Intelligent Machines Project Entries	
No. of male		No. of Mathematics and Computer Sciences Project Entries	
No. of participating schools		Grade 9 Student Participants	
No. of participating private schools		Grade 10 Student Participants	
No. of Participating SPSTEM Schools		Grade 11 Student Participants	
No. of Participating SPSTEM Male Students		Grade 12 Student Participants	
No. of Participating SPSTEM Female Students		No. of Participating Teachers	
No. of Individual Project Entries			
No. of Team Project Entries			
No. of Life Sciences Project Entries			
No. of Physical Sciences Project Entries			

Note:

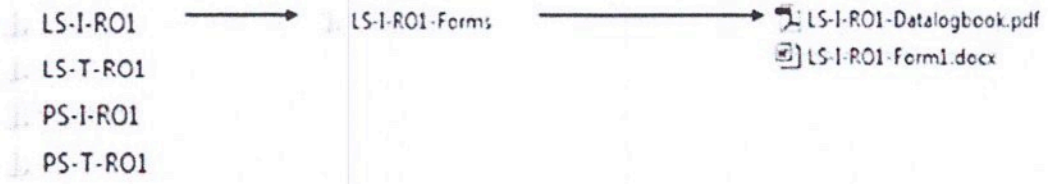
- *This template should be accomplished in an MS Excel spreadsheet, attached to the official endorsement, and sent through nstf@deped.gov.ph on or before due date.*
- *Include all schools that participated in the Division STF.*
- *Insert the corresponding symbol before the name of the school classified as:*
  - \+ *Special Science Classes of S&T Oriented High Schools or Science, Technology, and Engineering (STE) Program*
  - ++ *Legislated Science High School (LSHS)*
  - Δ *Regional Science High School (RSHS)*
  - ΔΔ *Philippine Science High School (PSHS)*

Prepared by: _____
Email address: _____
School/Office: _____
Regional Coordinator: _____

(Enclosure No. 11 to DepEd Memorandum No. 058, s. 2026)

PROJECT LABELING AND CODING

FOLDER CODE	CONTENT OF THE FOLDER	SAMPLE CONTENT OF THE FOLDER FOR FORMS
LS-I-R01 **Life Science-Individual-Region*	**Manuscript:** **LS-I-R01-School Name**	
	Folder Containing the Needed Forms **LS-I-R01-Forms** **Name of the folder where all the soft-copies of the necessary forms are found*	**LS-I-R01-Form1** **LS-I-R01-Form2** **LS-I-R01-Logbook**



CODES	COLOR CODING
LS-I	GREEN
LS-T	YELLOW
PS-I	BLUE
PS-T	ORANGE
RIM-I	PINK
RIM-T	BROWN
MCS-I	RED
MCS-T	PURPLE
STEMIE-I	BLACK
STEMIE-T	WHITE

(Enclosure No. 12 to DepEd Memorandum No. 038, s. 2026)

BOARD OF JUDGES TERMS AND CONDITIONS FORM

I, _____, hereby acknowledge and agree to the following provisions as a judge in the NSTF:

- I commit to adhering to all rules, regulations, and guidelines set forth by the NSTF.
- I affirm that I have not previously served as a scientific research committee member from SSTF to RSTF nor a judge at any level of the **DepEd Science and Technology Fair SY** _____.
- I am not affiliated with any participating learner, teacher, research adviser, supervisor, or DepEd personnel in the NSTF. This includes any personal or professional relationships that could compromise impartiality.
- I will disclose any potential conflicts of interest prior to my participation as a judge.
- I will maintain the confidentiality of all information related to the projects, participants, and judging process. I will not disclose any information to unauthorized persons.
- I will submit all documents, such as evaluation forms, rating sheets, and others, in the conduct of the NSTF.
- I will submit pertinent documents and information required for the processing of the payment of my honorarium within a week after accepting the invitation.
- I commit to maintaining a professional demeanor throughout the fair. I will treat all participants, fellow judges, and staff with unwavering respect and impartiality.
- I will review and evaluate each project objectively, without any bias, and solely based on the project's merits according to the established criteria.
- I will ensure my availability to attend on-site on the designated day(s) for the evaluation process and deliberation of winners.
- The **National Technical Working Group (NTWG)** reserves the right to dismiss my participation as a judge in the NSTF if I am found to have violated any of the foregoing conditions.
- I acknowledge that the decisions made by the NTWG are final and binding. I agree to adhere to their rulings and directives.

I hereby affirm that I have read and understood the terms and conditions set forth herein and agree to abide by them.

_____
Signature over printed name

Date: _____

Type of valid ID presented: _____
ID number: _____
Email address: _____
Contact no.: _____

(Enclosure No. 13 to DepEd Memorandum No. 058, s. 2026)

SCIENTIFIC REVIEW COMMITTEE TERMS AND CONDITIONS FORM

I, _____, hereby acknowledge and agree to the following provisions as an SRC member in the NSTF:

- I commit to adhere to all rules, regulations, and guidelines set forth by the NSTF, and failure to comply thereto may result in my dismissal as a scientific review committee member.
- I affirm that I have not previously served as a scientific review committee member or judge at any level of the **DepEd Science and Technology Fair SY** _____.
- I am not affiliated with any participating learner, teacher, research adviser, supervisor, or DepEd personnel in the NSTF. This includes any personal or professional relationships that could compromise impartiality.
- I will disclose any potential conflicts of interest prior to my participation as a judge. I understand that failing to disclose such conflicts may result in my dismissal as a judge.
- I will maintain the confidentiality of all information related to the projects, participants, and screening process. I will not disclose any information to unauthorized persons.
- I will submit all necessary documents such as evaluation forms, rating sheets, and other pertinent documents in the conduct of the NSTF.
- I commit to maintaining a professional demeanor throughout the fair. I will treat all participants, fellow SRC members, and staff with unwavering respect and impartiality.
- I will review and evaluate each project objectively, without any bias, and solely based on the project's merits according to the established criteria.
- The **National Technical Working Group (NTWG)** reserves the right to dismiss my participation as a scientific research committee member in the NSTF if I am found to have violated any of the foregoing conditions.
- I acknowledge that the decisions made by the NTWG are final and binding. I agree to adhere to their rulings and directives.

I hereby affirm that I have read and understood the terms and conditions set forth herein and agree to abide by them.

_____
Signature over printed name
Date: _____

Type of valid ID presented: _____
ID number: _____
Email address: _____
Contact no.: _____

(Enclosure No. 14 to DepEd Memorandum No. 058, s. 2026)

A. REVIEW AND RECOMMENDATION REPORT

Project Title: _____

Fair Category: [ ] LS-I [ ] LS-T [ ] PS-I [ ] PS-T
[ ] MCS-I [ ] MCS-T [ ] RIM-I [ ] RIM-T

Instruction: *Please put a check [ ] in the appropriate column and if necessary, write recommendations on the space provided*

PART 1: REQUIRED FORMS FOR ALL RESEARCH	**COMPLETE**	**INCOMPLETE**	**RECOMMENDATIONS**
1. Checklist for Adult Sponsor (1). Is it accomplished and signed?			
2. Student Checklist 1A. Is it complete?			
If the answer to Item 6 of Form 1A is **YES**, Form 7 must also be accomplished (See Part 2, Item 13 below)			
If answer to item 8 is **Research Institution or Other**, must also have Form 1C (See Part II, item 6 below)			
3. **Research Plan** (Attachment to item 2, above). Does it include the following:			
A. RATIONALE. Does it include a synopsis of background information that supports the research problem and explains why the research is important scientifically? If applicable, does it explain the societal impact of the research?			
B. HYPOTHESIS(ES), RESEARCH QUESTION(S), ENGINEERING GOAL(S), EXPECTED OUTCOMES. Is this based on RATIONALE?			
C. RESEARCH METHODS AND CONCLUSIONS. **a. Procedures.** i. Does it show all procedures and experimental designs, including methods for data collection? ii. There should be NO inclusion of work of mentor or others. iii. Parameters should NOT be too strict to allow for possible changes.			
b. Risk and Safety. Does it identify all potential risks and safety precautions needed?			

c. Data Analysis. Does it describe all procedures for data analysis? Parameters should NOT be too strict to allow for possible changes.			
D. BIBLIOGRAPHY. Does it have at least 5 major references? If using vertebrate animals, include 1 reference on animal care. (APA Manual of Style)			
Note: Items 3.E-G are needed ONLY for research on HUMAN PARTICIPANTS, VERTEBRATE ANIMAL, POTENTIALLY HAZARDOUS BIOLOGICAL AGENTS (see attached Research Plan/Project Summary Instructions)			
E. HUMAN PARTICIPANTS RESEARCH. Does it provide for the following? a. Description b. Recruitment c. Methods d. Risk Assessment e. Protection of Privacy f. Informed Consent Process			
F. VERTEBRATE ANIMAL RESEARCH. Does it provide for the following? a. Potential ALTERNATIVES to vertebrate animal use b. Potential impact or contribution of research c. Detailed procedures d. Detail animal numbers, strain, sex, age, source, etc. e. Describe housing and oversight of daily care f. Disposition of animals at study termination			
G. POTENTIALLY HAZARDOUS BIOLOGICAL AGENTS RESEARCH. Does it provide for the following? a. Biosafety Level (BSL) Assessment and determination b. Source of agent, specific cell line. c. Safety precautions d. Methods of disposal			
4. Approval Form 1B (for ALL students)			
5. Abstract			

VERY IMPORTANT 2: See Part 2, Item 8 Risk Assessment Form (3) for:

a. studies involving protists, archaea, and similar microorganisms;
b. research using manure for composting, fuel production, or other non-culturing experiments;
c. commercially available color change coliform water test kits. These kits must remain sealed and must be properly disposed;
d. studies involving the decomposition of vertebrate organisms (such as in forensic projects); and
e. studies with microbial fuel cells.

PART 2: ADDITIONAL REQUIRED FORMS	COMPLETE	INCOMPLETE	RECOMMENDATIONS
6. Regulated Research Institutional or Industrial Setting Form (1C). Must be completed AFTER experimentation by the adult supervising the student research conducted in a regulated research institution or any work site aside from home, school or field. **Is it properly accomplished and signed by the DESIGNATED SUPERVISING ADULT?**			
7. Qualified Scientist Form (2). For research with human participants, vertebrate animals, potentially hazardous biological agents, Drug Enforcement Administration (DEA)-controlled substances; completed and signed BEFORE start of experimentation. **Is it properly accomplished and signed by the QUALIFIED SCIENTIST?**			
8. Risk Assessment Form (3). For research using hazardous chemicals, activities or devices and microorganisms exempt from pre-approval. Must be completed BEFORE experimentation. **Is it properly accomplished and signed by DESIGNATED SUPERVISING ADULT OR QUALIFIED SCIENTIST (when applicable)?**			
9. Human Participants Form (4), For research involving human participants not at a Regulated Research Institution. **Did the the DESIGNATED ADULT SUPERVISOR/ INSTITUTION approve the research BEFORE experimentation?**			

10. Vertebrate Animal Form (5A) – for research involving vertebrate animals that is conducted in a school/home/ field research site. A. Is it properly accomplished, approved and signed by SRC BEFORE experimentation? B. Is it properly accomplished, approved and signed by DESIGNATED VETERINARIAN BEFORE experimentation? C. Is it properly accomplished, approved and signed by DESIGNATED SUPERVISOR OR QUALIFIED SCIENTIST (as applicable) BEFORE experimentation?			
11. Vertebrate Animal Form (5B) – for research involving vertebrate animals that is conducted at a Regulated Research Institution. A. Does it have IACUC approval BEFORE experimentation? B. Is it properly accomplished, approved and signed by a QUALIFIED SCIENTIST/ PRINCIPAL INVESTIGATOR?			
12. Potentially Hazardous Biological Agents Risk Assessment Form (6A) – for research involving microorganisms, rDNA, fresh/ frozen tissue (including primary cell lines, human and other primate established cell lines and tissue cultures), blood, blood products and body fluids. A. Does it have SRC/IACUC/ Institutional Biosafety Committee (IBC) approval BEFORE experimentation? B. Is it properly accomplished, approved and signed by a QUALIFIED or DESIGNATED SUPERVISOR BEFORE experimentation? C. Is it properly accomplished, approved and signed by the SRC BEFORE experimentation? D. Human Vertebrate Animal Tissue Form (6B) – for research involving fresh/ frozen tissue (including primary cell lines, human and other primate established cell lines and tissue cultures), blood, blood products and body fluids. If research involves living organisms, ensure that the proper human or animal forms are completed. All research using any tissue listed above must also complete Form 6A. Is it properly accomplished, approved and signed by a QUALIFIED or DESIGNATED SUPERVISOR BEFORE experimentation?			

13. Continuation/Research Progression Projects Form (7) – for research that area continuation/progression in the same field of study as previous research. A. This form MUST be accompanied by the PREVIOUS YEAR'S ABSTRACT and RESEARCH PLAN B. Is it properly accomplished, approved and signed by the student/s?			

PART 3: RESEARCH PAPER (IMRAD Format)	**COMPLETE**	**INCOMPLETE**	**RECOMMENDATIONS**
1. COVER PAGE A. Is the research title present B. Is/Are the name/s of the student proponent's present C. Is/Are the appropriate persons credited? (The Research adviser and Research Consultants, if applicable MUST be present)			
2. INTRODUCTION A. Does it outline the research question and its significance within the topic discussed, making its relevance clear to readers in a CONCISE manner?			
3. METHOD a. Does it clearly and comprehensively provide the reader with a description of the methods used in the research?			
4. RESULTS A. Does it clearly and comprehensively SHOW the reader what the research came up with? This should be the MAIN section of the paper.			
5. DISCUSSION A. Does this show what the findings in RESULTS mean?			
6. LIMITATIONS ON THE RESEARCH DESIGN AND MATERIAL A. Does this show knowledge and understanding of research limitations?			
7. CONCLUSION, NOTES, WORKS CITED AND APPENDICES /BIBLIOGRAPHY A. Does the conclusion briefly and clearly analyze what the paper proposed, discussed and concluded? B. Is there (in APA format) possible Researcher Notes, the research paper's Works Cited and possible appendices?			

PART 4: RESEARCH ABSTRACT 250 WORDS (MAX)	COMPLETE	INCOMPLETE	RECOMMENDATIONS
1. Does it clearly and concisely state the PURPOSE OF THE RESEARCH?			
2. Does it clearly and concisely state the PROCEDURE/S undertaken in the RESEARCH?			
3. Does it clearly and concisely state the DATA collected from the RESEARCH?			
4. Does it clearly and concisely state the CONCLUSIONS OF THE RESEARCH?			

VERY IMPORTANT: There should be NONE of the following:
Acknowledgements of the research the student were working institutions and/or mentors with which

a. Self-promotions and external endorsements
b. Inclusion of work or procedures done by the mentor

PART 5: RESEARCH LOGBOOK	COMPLETE	INCOMPLETE	RECOMMENDATIONS
1. Is the logbook intact and not tampered with? It should NOT be loose leafed.			
2. Does the START DATE in the logbook match the START DATE in Student Checklist (1A)?			
3. Does the END DATE in the logbook match the END DATE in Student Checklist (1A)?			
4. Are all the entries in the logbook properly dated?			
5. Does the logbook show accurate and detailed notes and findings throughout the course of the research? Does it include data tables, and the like?			
6. Does the logbook show accurate and detailed description of procedures and processes conducted in the course of the research?			
7. Does the logbook show student notes and questions in the course of the research?			

[ ] Qualified [ ] Disqualified [ ] With clarification to local SRC

Reviewed by: _____ Date: _____

Reason/s for Disqualification: _____

SOURCE: SOCIETY FOR SCIENCE

B. STEM Innovation Expo Screening Form

Title of the Project		
Individual/Team		
Project Proponent/s		
Criteria	**Weight**	**Rating**
Originality and Creativity	35%	
Community Connection & Impact	25%	
Market Attractiveness	25%	
Utilization of Patent Information	15%	
TOTAL	100%	
Comments:		

_____

Signature Over Printed Name
Date Signed:

Entry should obtain a score of 80% to qualify to the NSTF.

(Enclosure No. 15 to DepEd Memorandum No. 038, s. 2026)

B. PROJECT EVALUATION FORM

Title of the Research Project: _____

Code: _____

Fair Category: [ ] LS-I [ ] LS-T [ ] PS-I [ ] PS-T
[ ] MCS-I [ ] MCS-T [ ] RIM-I [ ] RIM-T

CATEGORY	SCORE
CREATIVE ABILITY (30) 1. Does the project show creative ability and originality in the: a. questions asked? b. approach to solving the problem? c. analysis of the data? d. interpretation of the data? e. use of equipment? f. construction or design of new equipment 2. Creative research should support an investigation and help answer a question in an original way. 3. A creative contribution promotes an efficient and reliable method for solving a problem. When evaluating project, it is important to distinguish between gadgeteering and ingenuity.	
SCIENTIFIC THOUGHT (30) *(If an engineering project, please see Engineering Goals.)* 1. Is the problems stated clearly and unambiguously? 2. Was the problem sufficiently limited to allow plausible attack? Good scientists can identify important problems capable of solutions. 3. Was there a procedural plan for obtaining a solution? 4. Are the variable clearly recognized and defined? 5. If controls were necessary, did the student recognize their need and were they used correctly? 6. Are there adequate data to support the conclusions? 7. Does the finalist/team recognize the data's limitations? 8. Does the finalist/team understand the project's ties to related research? 9. Does the finalist/team have an idea of what further research is warranted? 10. Did the finalist/team cite scientific literature, or only popular literature (e.g. local newspapers, Readers Digest)? **ENGINEERING GOALS** 1. Does the project have a clear objective? 2. Is the objective relevant to the potential user's needs? 3. Is the solution: workable? Acceptable to the potential user? Economically feasible? 4. Could the solution be utilized successfully in design or construction of an end product? 5. Is the solution a significant improvement over previous alternatives or application? 6. Has the solution been tested for performances under the conditions of use?	
THOROUGHNESS (15) 1. Was the purpose carried out to completion within the scope of the original intent? 2. How completely was the problem covered? 3. Are the conclusions based on a single experiment or replication? 4. How complete are the project notes? 5. Is the finalist/team aware of other approaches or theories? 6. How much time did the finalist or team spend on the project? 7. Is the finalist/team familiar with scientific literature in the studied field? 8. Are the relevant details (including the pages and dates) of the experiment recorded in the research data logbook?	

SKILL (15) 1. Does the finalist/team have the required laboratory, computation, observational and design skills to obtain the supporting data? 2. Where was the project performed (i.e. home, school laboratory, university laboratory) Did the student or team receive assistance from parents, teachers, scientists or engineers? 3. Was the project completed under adult supervision, or did the student/team work largely alone? 4. Where did the equipment come from? Was it built independently by the finalist or team? Was it obtained on loan? Was it part of a laboratory where the finalist/team worked?	
CLARITY (10) 1. How clearly does the finalist or team discuss his/her/their project and explain the purpose, procedure, and conclusions? Watch out for memorized speeches that reflect little understanding of principles. 2. Does the written material reflect the finalist's or team's understanding of the research? 3. Are the important phases of the project presented in an orderly manner? 4. How clearly is the data presented? 5. How clearly are the results presented? 6. How well does the project display explain the project? 7. Was the presentation done in a forthright manner, without tricks or gadgets? Did the finalist/team perform all the project work, or did someone help?	
Total	
Signature Over Printed Name of Judge	

SOURCE: SOCIETY FOR SCIENCE

(Enclosure No. 16 to DepEd Memorandum No. 058, s. 2026)

NATIONAL SCIENCE AND TECHNOLOGY FAIR (NSTF)
BOARD OF JUDGES - INDIVIDUAL SCORE SHEET

PHYSICAL SCIENCE – INDIVIDUAL

CODE	RESEARCH TITLE PROJECT	CRITERIA					TOTAL	RANK
		Creative Ability (30)	Scientific Thought (30)	Thoroughness (15)	Skill (15)	Clarity (10)		

_____
(Signature over Printed Name)
JUDGE
Date Signed: _____

(Enclosure No. 17 to DepEd Memorandum No. 058, s. 2026)

NATIONAL SCIENCE AND TECHNOLOGY FAIR (NSTF)
BOARD OF JUDGES CONSOLIDATED SCORE SHEET

PHYSICAL SCIENCE – INDIVIDUAL

CODE	RESEARCH TITLE	JUDGE 1	JUDGE 2	JUDGE 3	TOTAL	RANK

(Signature over Printed Name)
JUDGE 1
Date Signed: _____

(Signature over Printed Name)
JUDGE 2
Date Signed: _____

(Signature over Printed Name)
JUDGE 3
Date Signed: _____

(Enclosure No. 18 to DepEd Memorandum No. 058, s. 2026)

NATIONAL SCIENCE AND TECHNOLOGY FAIR (NSTF)
STEM INNOVATION EXPO - EVALUATION FORM

CRITERIA	WEIGHT	RATING
ORIGINALITY AND CREATIVITY • The project developed new theoretical model or frameworks that gives significant contribution in Science. • The project applied the use of existing technology in new and creative ways to solve scientific problems. • The project challenge conventional methodologies	35%	
COMMUNITY CONNECTION AND IMPACT • The project creates solutions to address challenges in the community such as food security, agriculture, health, environment, and energy conservation. • The project has immediate significant practical applications.	20%	
MARKET ATTRACTIVENESS • The project has strong demands from potential customers and end-users. • The project has high potential for generating substantial revenue and profitability. • The project is aligned with current and future market trends.	20%	
PROJECT PITCHING • The project provides clear articulation of the project overview, objectives, and its significance. • The project highlights scientific principles or engineering concepts used.	15%	
UTILIZATION OF PATENT INFORMATION • The project is at least applied either online or in-person for patent at the Intellectual Property Office of the Philippines (Provide a copy of application)	10%	
TOTAL	**100%**	

_____
(Signature over Printed Name)
JUDGE

(Enclosure No. 19 to DepEd Memorandum No. 058, s. 2026)

NATIONAL SCIENCE AND TECHNOLOGY FAIR (NSTF)
PROJECT POSTER DISPLAY - EVALUATION FORM

PROJECT POSTER DISPLAY CODE: _____

CRITERIA	DESCRIPTION WITH CORRESPONDING POINTS			SCORE
LOCAL ORGANIZATION OF MATERIAL (35%) This asseses how well the content is structured and how easily the audience can follow the information. A logical flow of information helps in understanding the project better.				
30-35 points Exceptional organization of information	**20-29 points** Excellent flow of information but transitions can be improved	**10-19 points** Some organization, but the presentation of information could be improved	**1-9 points** Lack of content, structure, and coherence	
CLARITY OF VISUAL AND ADHERENCE TO THE FORMAT (30%) This involves clear texts and well-labeled graphics. Legends can significantly enhance comprehension and engagement. The poster adheres to the prescribed format and contains all the needed information.				
25-30 points High-quality visuals. Graphics enhanced understanding significantly. Poster adheres to the prescribed format and contains all the needed information	**17-24 points** Relevant and easy-to-understand visuals but some can be improved. Some elements do not adhere to the prescribed formate and lacks at most 2 needed information	**9-16 points** Visuals are somewhat clear. Most of the elements do not adhere to the prescribed format and lacks 3-4 needed information	**1-8 points** Visuals are unclear or irrelevant. The poster does not adhere to the prescribed format and lacks more than 4 needed information	
SUPPORTING DOCUMENTATION DISPLAYED (10%) This involves any relevant supplemantary materials provided alongside the poster. Examples include references, data tables, or detailed figures which add depth and credibility to the presentation.				
9-10 points Comprehensive and robust supplementary materials which adds depth and credibility to the presentation	**6-8 points** Adequate number of supplementary materials that support the presentation	**3-5 points** Some supplementary materials are irrelevant	**1-2 points** Minimal or no supplementary materials	
INTERVIEW (25%) The ability of the presenter to articulate and explain their project during an interview is essential. It shows their understanding and ability to communicate their work effectively				
22-25 points Exceptional interview performance	**15-21 points** Insightful and clear answers and proficient discussion of the project	**8-14 points** Basic understanding of the project	**1-7 points** Inadequate responses or lack of understanding of the project	
TOTAL				

_____
(Signature over Printed Name)
JUDGE
Date Signed: _____