



Republic of the Philippines
Department of Education
National Capital Region
SCHOOLS DIVISION OFFICE OF MUNTINLUPA CITY

Advisory No. 092, s. 2023
March 22, 2023

In compliance with DepEd Order (DO) No. 8, s. 2013

This advisory is issued for the information of DepEd officials, personnel/staff, as well as the concerned public.

T.I.P. MANILA ECE RELATED-SHS COMPETITION

Attached is a letter from the Student Recruitment Office, T.I.P. Manila, dated March 22, 2023, re: T.I.P. Manila ECE Relate-SHS Competition, contents of which are self-explanatory, for the information and guidance of all concerned.

Participation of public and private schools shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to increase Engaged Time-on-Task and Ensuring Compliance Therewith.

Moreover, schools are reminded of the “No Collection and No Selling of Tickets Policy” stipulated in DepEd Order Nos. 19 and 40, s. 2008 and RA Nos. 4206 and 5546.

NERISSA ROXAS-LOMEDA PhD
OIC- Assistant Schools Division Superintendent

CCA/T.I.P. Manila ECE Related-SHS Competition
092 /March 22, 2023

AD-2023-092



Center for Life Skills Bldg., Centennial Ave, Brgy. Tunasan,
Muntinlupa City
Tel. 805-9940
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092

TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES
Manila Campus



March 9, 2023

Ms. CARLEEN S. SEDILLA, CESO V
School Division Superintendent
DepEd Division of City Schools Muntinlupa

Dear Dr. Sedilla;

The **Electronics Engineering Department** of Technological Institute of the Philippines (T.I.P.) - Manila will be having an *ECE Roadshow 2023* with the theme "Expanding Horizons and Propelling Young Minds towards Global Competitiveness". One of the events in the ECE Roadshow is *Excel: Rise Above the Ordinary*, an ECE-related investigatory project competition, which will be held on **April 20, 2023**, at T.I.P. - Manila Arlegui Campus.

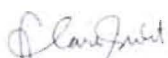
In this regard, may we request an endorsement from your office for the said activity to the public and private high schools of your division. **The competition is exclusively open for Grade 12 Science, Technology, Engineering, and Mathematics (STEM) students.** The details and guidelines of the competition are attached to this letter.


For further inquiries regarding this matter, kindly send an email to **Mr. John Cedrick Totto** at mjcostotto@tip.edu.ph

The participating school may send their entry through online registration. To register please kindly visit the link: <https://bit.ly/ECEBasedSHSCompetitionRegistration>


We are looking forward to your meaningful participation. Thank you, and God bless!


Respectfully yours,


Mariella Claire M. Sulit
Secretary, ECE-DSC


Aila Lyn E. Cordero
President, ECE-DSC

Noted by:


Engr. Nelor Jane L. Agustin
Adviser, ECE-DSC


Engr. Rommel M. Anacan
Program Chair, Electronics Engineering



TECHNOLOGICAL INSTITUTE OF THE PHILIPPINES
ELECTRONICS ENGINEERING DEPARTMENT
ALLIANCE OF UNITED ELECTRONICS ENGINEERING STUDENTS
1338 ARLEGUI ST., QUIAPO, MANILA



GENERAL GUIDELINES

1. As a part of the **ECE Roadshow 2023** with the theme "Expanding Horizons and Propelling Young Minds towards Global Competitiveness", the **EXCEL: Rise Above the Ordinary** for senior high school Grade 12 STEM students will be an electronics-related investigatory project.
 - 1.1. Each school must send a **maximum of 3 teams** with different projects of **at most 5 members per team**.
 - 1.2. Each member must be a bona fide **Grade 12 STEM** student enrolled in a public/private high school in the Philippines in the current academic year.
 - 1.3. All interested teams must register on the dates indicated at the end of this invitation letter and must submit proof of their entries on or before the deadline.
2. Only teams from different schools who **REGISTERED** and **SUBMITTED** their proof of entry will be considered participants.
 - 2.1 If the registered teams exceed 40 groups, the panel of judges will have an internal deliberation on who will be the official 40 teams that will present an exhibit in the competition.
3. The official teams will be required to be present at the competition to demonstrate their work through an exhibit. Judges may ask questions about the project as a way to deliberate who will move on to the Final Round.
4. After the demonstration of all participating teams' exhibits, the judges will deliberate on who will be in the Top 10 to proceed to the Final round.
5. The Top 10 chosen by the judges will have an elevator pitch of their investigatory project on the same day. This will be the determining factor of which team and school will win the competition.
6. All the guidelines mentioned above should be followed. Failure to comply with any of the said guidelines will result in disqualification.
7. The deliberation of winners will be done once all the Top 10 presented their investigatory projects.
8. The winners of the competition will be announced on the same day. Winners will receive certificates and a cash prize.
9. All non-winning teams will receive a certificate as a way of recognition for their involvement in the event.



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GUIDELINES FOR EXHIBIT

1. All participating teams will be required to prepare an exhibit. Once all the official teams are finalized. The template for the poster will be sent via email to the contact person provided from the submission of entries google form.

Kindly follow this naming convention: **School_Poster-Team # (eg. TIP_Poster-Team1)**

Google Drive Link Submission: [Poster Submission - Google Drive](#)

2. The poster requires the following information of your investigatory projects:
 - a. Abstract
 - b. Methodology
 - c. Discussion
 - d. Conclusion
3. The teams will be given a deadline to fill in the necessary information required to give time for the organizers to print the posters. Failure to do so will result in a 5-point deduction in the preliminary judging.
Note: All teams will be required to bring their own tarpaulin stand for the event.
The size of the tarpaulin will be 3ft by 7ft.
(Refer to the timeline at the end of this invitation).
4. Aside from the poster, the teams will also be **ENCOURAGED** to bring in their prototype, if there is any, on the day of the competition.
5. All participating teams will also be allowed to bring additional visual-aids that could make the project standout or more appealing to the judges.



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GUIDELINES FOR THE SUBMISSION OF ENTRIES

1. All invited schools will be required to submit their proof of entry/entries upon registration. Once the submission exceeds 40 investigatory projects, the panel of judges will have an internal deliberation on who will be the official 40 teams that will present an exhibit in the competition.
 - 1.1. If it happens that more than 40 teams registered, the announcement of the official 40 teams will be through the Electronics Engineering - TIP Manila page and via email provided during the registration.
2. The entries will be submitted via google drive. Kindly follow this naming convention **School_Proof-of-Entry_Team # (eg. TIP_Proof-of-Entry_Team 2)**
Google Drive Link for Submission: [Proof of Entries - Google Drive](#)
3. The video entry can be a minimum of 1 minute and a maximum of 2 minutes.



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ELIMINATION ROUND: CRITERIA FOR JUDGING

Criteria	Percentage
Uniqueness of the Project	40%
Market Potential and Usefulness	25%
Delivery/Presentation	20%
Overall Appeal of the Project	15%

Note: The overall appeal of the project in this criteria will come from the on-site votes of TIPlan Engineering Students.

FINAL ROUND: CRITERIA FOR JUDGING (Top 10)

Criteria	Percentage
Innovativeness and Creativity	30%
Problem Worth Solving	25%
Market Potential and Usefulness	25%
Delivery/Presentation	20%
Total	100%



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Prizes for Winners

Ranking	Cash Prize
1st place	₱3,000.00
2nd place	₱2,000.00
3rd place	₱1,000.00



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TIMELINE

- **Start of registration:** March 10, 2023.
- **End of Registration:** March 24, 2023.
- **Proof of entries deadline for submission:** March 31, 2023.
- **Deadline of Poster Template with Content:** April 6, 2023
- **Competition:** April 20, 2023.



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