

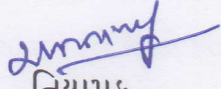
Regarding the rules and regulations to award "Thermo Fisher Scientific (India) Pvt. Ltd. sponsored Gold Medal"

જાહેરનામું નં. ૮૨૩ /૨૦૨૨

આથી સબંધકર્તા સર્વેને જાણ કરવામાં આવે છે કે, તા.૨૬/૦૮/૨૦૨૨ ના રોજ નવસારી ખાતે મળેલ સંચાલક મંડળની ૪૭મી બેઠકની કાર્યનોંધના મુદ્દા ક્રમાંક : ૪૭.૧૮ થી નીચેની વિગતે ઠરાવ કરેલ છે.

Resolved to award "Thermo Fisher Scientific (India) Pvt. Ltd. sponsored Gold Medal" to postgraduate student for commendable research work in Pesticide Residue Chemistry as per Annexure I from the academic year 2021-22

જા.નં.નક્યુ/નિવિક/ટે-૮ / ૩૦૨૬-૩૦૨૬ /૨૦૨૨  
તારીખ ૨૨/૧૧/૨૦૨૨

  
નિયામક  
વિદ્યાર્થી કલ્યાણ  
નવસારી કૃષિ યુનિવર્સિટી  
નવસારી

નકલ સવિનય રવાના :

૧. સંચાલક મંડળના તમામ સભ્યશ્રીઓ તરફ
૨. યુનિવર્સિટી ના તમામ અધિકારીશ્રીઓ તરફ
૩. તમામ યુનિટ/સબયુનિટ અધિકારીશ્રીઓ તરફ

નકલ રવાના:

૧. કુલપતિશ્રીના રહસ્યસચિવશ્રી, નવસારી કૃષિ યુનિવર્સિટી, નવસારી
૨. કુલસચિવશ્રીના કચેરીની બોર્ડ ઓફ મેનેજમેંટ શાંખા તરફ (૧૦ નકલમાં)
૩. કુલસચિવશ્રીના રહસ્યસચિવશ્રી, નવસારી કૃષિ યુનિવર્સિટી, નવસારી
૪. કુલસચિવશ્રીની કચેરીની એકેડેમીક/પરીક્ષા શાંખા
૫. અત્રેની કચેરીની જાહેરનામા ફાઈલ



## ANNEXURE I

**Regulations for the Award of, "Thermo Fisher Scientific (India) Pvt. Ltd. sponsored Gold Medal" for the PG student who had done commendable work in the field of "Pesticide Residue Chemistry" using advanced analytical instrumentation techniques**

1. The medal shall be known as **"Thermo Fisher Scientific (India) Pvt. Ltd. sponsored Gold Medal"** hereafter called as **TFS award**.
2. The annual realization of the total endowment of Rs. 7,84,000/- (Rs. Seven Lakhs eighty four thousand only) shall be credited to the general fund of the Navsari Agricultural University to award one gold medal.
3. The amount of endowment shall be suitably invested by the Navsari Agricultural University in the form of a fixed deposit in any Nationalized/ commercial bank.
4. A medal made up of **18 carat gold** should be prepared considering the prevailing market price of gold from the return earned on the deposit and should be awarded in the annual convocation function. The Medal should be engraved with the words **"Thermo Fisher Scientific (India) Pvt. Ltd. Sponsored Gold Medal"** for Best Post Graduate Research in the field of Pesticide Residue Chemistry.
5. **Objectives of the Award**
  - To provide recognition to outstanding original research done by postgraduate students of Navsari Agricultural University, Navsari
  - To promote high quality M.Sc./Doctoral thesis research in the area of Pesticide Residue Chemistry
6. **The Nature of the Award**

The Gold Medal shall be awarded to any PG student who has done commendable research work in the field of "Pesticide Residue Chemistry" while pursuing M.Sc./Ph.D. degree from Navsari Agricultural University, Navsari.
7. **Eligibility**
  - Any regular student who has completed M.Sc./Ph.D. degree in agricultural and allied sciences in subject areas of Pesticide Residue Chemistry
  - The student should not be punished for any serious disciplinary action or should



not be awarded AP or CP

- A thesis will be considered only once.
- The research work must be original, novel and must have a direct bearing on some relevant aspects of Pesticide Residue Chemistry.
- The results obtained must have the potential to substantially advance our knowledge in the field of Pesticide Residue Chemistry.

Note : A student shall not be eligible for the award of Gold Medal if

(i) Secures less than 7.0 grade point or secures 'F' (Fail) or 'US' (Unsatisfactory) or 'I' (Incomplete) grade at any time in any subject,

(ii) has dropped (Barring withdrawal) any subject as a regular student,

(iii) was punished under the 'Discipline Rules' by the College or placed under Conduct Probation by the college authority, or punished for use of "Unfair means" in the examination of Navsari Agricultural University till the completion of the academic requirement for the award of degree.

#### 8. Mode of Selection

The selection of the candidate for the award of the Gold medal shall be made based on OGPA and Quality of Research work in the ratio of 45:55 (M.Sc.) and 25:75 (Ph.D.)

The criteria for evaluation of research work shall be as under:-

| S.N. | Parameter                                       | Maximum Marks |       |
|------|---|---------------|-------|
|      |   | M.Sc.         | PhD   |
| 1.   | Academic performance                            | 45.0          | 25.0  |
| 2.   | Importance of the problem selected for research | 25.0          | 25.0  |
| 3.   | Quality of thesis                               | 25.0          | 25.0  |
| 4.   | Application of research finding                 | 5.0           | 15.0  |
| 5.   | Publication                                     | -             | 10.0  |
|      | Total   | 100.0         | 100.0 |

Note: Details of the bifurcation of marks are given in Appendix-I

#### 9. The Adjudication Process :

(i) Every measure is to be taken up by the NAU, Navsari to ensure that the adjudication is a blind judging process, i.e. the identity of the applicant remains unknown to the adjudicators and the selection procedure doesn't have any conflict of interest.

(ii) In case of conflict of interest found in the selection committee or pointed out by any



concerned person, the Hon. Vice Chancellor is empowered and has the authority to make relevant changes in the selection committee.

#### 10. Selection Committee

a) A selection committee constituted by Hon. Vice Chancellor in consultation with Sponsoring agency i.e. Thermo Fisher Scientific (India) Pvt Ltd will select the appropriate awardee. The formation of selection committee is mentioned below:

| S.No. | Name of member                                    | Nature of membership | Designation                  |
|-------|---|----------------------|------------------------------|
| 1     | Director of Research & Dean PG studies            | <i>de facto</i>      | Chairman & Evaluator         |
| 2.    | Professor & Head, Food Quality Testing Laboratory | <i>de facto</i>      | Member & Evaluator           |
| 3.    | One external technical expert                     | Temporary            | Member & Evaluator           |
| 4.    | Director of Students' Welfare                     | <i>de facto</i>      | Member secretary & Evaluator |

b) Selection of External Expert: A panel of experts consisting of 10 professionals who have a proven track record in research of Pesticide Residue Chemistry will be constituted. Five experts each from Government and private sector will be suggested by the awarding (NAU) and sponsoring agency (TFS), respectively. The chairman of the selection committee will be entitled to nominate any professional from the list.

c) The External expert evaluator will be entitled to claim TA& DA and honorarium as per the NAU, Navsari norms.

#### 11. Selection process :

- a) Each year, the Chairman of the selection committee will be responsible for issuing a call for application for the above mentioned award.
- b) The Principal of different colleges would forward the application on the recommendation of the Head of Departments to DSW or member secretary of the selection committee. The head of a department will collect applications in the prescribed format from the PG students (Appendix -II).

The application package must include:

- i. Provisional degree certificate/Degree certificate
- ii. Abstract of the research work
- iii. Thesis of the research work
- iv. External thesis reviewers comment
- v. Publication/patents out of research
- vi. Recognition of the research work of professional societies/registered



NGO/Government institutes

vii. Application in prescribed format

- c) The member secretary will initiate the process of evaluation of the PG research work.
- d) The chairman of the selection committee will convene a meeting to evaluate the applications.
- e) The recipient of the award will be selected based on the highest marks obtained in evaluation process.

**12. In case of a tie between applicants**

- Between M.Sc. and Ph.D. students (The award will be conferred to Ph.D. student over M.Sc. student considering the quantum of work)
- Between Same degree : (The award will be conferred to the student having a higher OGPA)
- Between same degree holder and same OGPA: The evaluation of an external technical expert will be the decisive to confer the award.
- Any other condition of tie mentioned above: The decision of Chairman of the Selection committee will be the final

13. The award consists of a Gold medal and a certificate.

14. The Occasion/Event to confer the Award :

The award shall be conferred to the recipient recommended by the selection committee on the occasion of the Annual Convocation of the university.

15. The endowment shall suitably be acknowledged by the Navsari Agricultural University on the occasion of the Annual Convocation.

16. The endowment shall suitably be incorporated in the annual report of the Navsari Agricultural University.

\*\*\*\*\*



## Appendix -I

### Evaluation guidelines for the award "Thermo Fisher Scientific (India) Pvt. Ltd. sponsored Gold Medal

#### A. M.Sc. Student

| S.N. | Parameter                                       | Indicators                                       | Performance evaluation in |      |           |           |             | Maximum Marks |
|------|---|--|---------------------------|------|-----------|-----------|-------------|---------------|
|      |   |  | Satisfactory              | Good | Very Good | Excellent | Outstanding | M.Sc.         |
| 1.   | Academic performance (OGPA)                     |  | <b>OGPA x 4.50</b>        |      |           |           |             | 45.0          |
| 2.   | Importance of the problem selected for research | F Feasible,                                      | 1                         | 2    | 3         | 4         | 5           | 25.0          |
|      |   | I Interesting                                    | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | N Novel  | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | E Ethical@                                       | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | R Relevant                                       | 1                         | 2    | 3         | 4         | 5           |               |
| 3.   | Quality of thesis                               | Appropriateness of methodology                   | 1                         | 2    | 3         | 4         | 5           | 25.0          |
|      |   | Systematic and relevant review                   | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | Expression of results & use of statistical tools | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | Comprehensive and conclusive discussion          | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | External examiners comment                       | 1                         | 2    | 3         | 4         | 5           |               |
| 4.   | Application of Research finding                 |  | 1                         | 2    | 3         | 4         | 5           | 5.0           |
|      |   | <b>Total</b>                                     |                           |      |           |           |             | <b>100.0</b>  |

@ In terms of the Degree of falsification, fabrication and plagiarism

#### B. Ph.D. student

| S.N. | Parameter                                       | Indicators                                       | Performance evaluation in |      |           |           |             | Maximum Marks |
|------|---|--|---------------------------|------|-----------|-----------|-------------|---------------|
|      |   |  | Satisfactory              | Good | Very Good | Excellent | Outstanding | PhD           |
| 1.   | Academic performance (OGPA)                     |  | <b>OGPA x 2.50</b>        |      |           |           |             | 25.0          |
| 2.   | Importance of the problem selected for research | F Feasible,                                      | 1                         | 2    | 3         | 4         | 5           | 25.0          |
|      |   | I Interesting                                    | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | N Novel  | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | E Ethical@                                       | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | R Relevant                                       | 1                         | 2    | 3         | 4         | 5           |               |
| 3.   | Quality of thesis                               | Appropriateness of methodology                   | 1                         | 2    | 3         | 4         | 5           | 25.0          |
|      |   | Systematic and relevant review                   | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | Expression of results & use of statistical tools | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | Comprehensive and conclusive discussion          | 1                         | 2    | 3         | 4         | 5           |               |
|      |   | External examiners comment                       | 1                         | 2    | 3         | 4         | 5           |               |
| 4.   | Application of Research finding                 |  | 3                         | 6    | 9         | 12        | 15          | 15.0          |
| 5.   | Publication                                     | Papers   | 2                         | 4    | 6         | 8         | 10          | 10.0          |
|      |   | <b>Total...</b>                                  |                           |      |           |           |             | <b>100.0</b>  |

@ In terms of Degree of falsification, fabrication and plagiarism



# category of research paper [Poor (Without NAAS rating or NAAS rating <0.999), Unsatisfactory (NAAS rating .>1 but <1.999), satisfactory (NAAS rating .>2.00 but <4..999) Excellent (NAAS rating .>5.000 but <6.999) Outstanding (NAAS rating .>7.000)

**Note for Publication:**

- The applicant must be either first or corresponding author
- Only those research articles/paper/short note will be taken into account which are the part of research work performed by the applicant and related to field of Pesticide Residue Chemistry.
- In case of Impact Factor , The conversion factor proposed by NAAS should be followed i.e. NAAS= 6+IF
- Only those journal would be considered which are either rated by NAAS or indexed by scopus or listed by UGC-CARE
- In case of journals indexed by Scopus but neither have NAAS rating nor IF is available: The IF suggested by any reliable website will be considered. The evaluators decision will be final.
- In case of more than one publication, the average NAAS rating will be considered for evaluation

\*\*\*\*\*

Appendix -II : Application Format



Navsari Agricultural University  
Eru Char Rasta, Navsari -396450

**Thermo Fisher Scientific India (Pvt.) Ltd sponsored Gold Medal for  
The Best Post Graduate Research in the field of Pesticide Residue  
Chemistry**

Year : \_\_\_\_\_

Photograph  
Self attested

1 (a) Name of the  
Applicant  
(in Capital  
Letters )

1 (b) Father's Name  
(in Capital  
Letters )

2 (a) Date of  
Birth

|    |    |      |
|----|----|------|
|    |    |      |
| DD | MM | YYYY |

(b) Social  
Category

|     |     |    |    |
|-----|-----|----|----|
| Gen | OBC | SC | ST |
|     |     |    |    |

(c)  
Gender

Male/ Female

3 (a) Current  
Address

Telephone

Mobile

Fax

Email

(b) Permanent  
Residential  
Address

4(a) Degree

Registration No.



Major Discipline

Minor Discipline

(b) Major Guide

Title of the Thesis

| Details of the external Thesis evaluators/s | M. Sc. |  | PhD |    |
|---|--------|--|-----|----|
|   | 1      |  | 1.  | 2. |
| Name :                                      |        |  |     |    |
| Desig.                                      |        |  |     |    |
| Address                                     |        |  |     |    |
| Contact No.                                 |        |  |     |    |

6 Date of Notification

|    |    |      |
|----|----|------|
|    |    |      |
| DD | MM | YYYY |

OGPA (in 10 point system, upto 3<sup>rd</sup> place of decimal) 10.000

7 Publications

| S. N. | Type of Publication (Research Article/Rev. Article) | Title | Journal with ISBN no. | Year : Volume | Page no. | DoI if available | NAAS or Impact Factor |
|-------|---|-------|-----------------------|---------------|----------|------------------|-----------------------|
|       |   |       |                       |               |          |                  |                       |



8 Recognition of research work

| S. N. | Type of Felicitation | Name of felicitation | Name of the university / institution/org. | Type of organization (Govt/Semi-govt./Reg.NGO/Private) |
|-------|----------------------|----------------------|---|--|
|       |                      |                      |   |  |

9. Remark by the concern guide

This is to certify that Mr./Miss/Mrs \_\_\_\_\_ (Reg. No.: \_\_\_\_\_) has done the research work entitled \_\_\_\_\_ under my guidance for the partial fulfillment of his /her M.Sc./PhD degree in the discipline of \_\_\_\_\_ during academic year \_\_\_\_\_.  
(Sign & Seal)

10. Remark by the concern Head of Department

I recommend/not recommend the research work done by \_\_\_\_\_ (Reg. No. \_\_\_\_\_) for the consideration of the award "Thermo Fisher Scientific India (Pvt.) Ltd sponsored Gold Medal for The Best Post Graduate Research in the field of Pesticide Residue Chemistry for the year \_\_\_\_\_".

(Sign & Seal)

11. Declaration by The Applicant : I, Name of the applicant, certified that information given in the pro-forma is correct to best of my knowledge.

Place

Applicant's Signature

Complete Address  
Tel no  
Email



**List of Attachments:**

| S.N. | Particular                            | Attachment No.                          |
|------|---------------------------------------|---|
| 1.   | Duly filled application               |   |
| 2.   | Hard copy of Thesis                   |   |
| 3.   | Soft Copy of Thesis                   | CD containing Name and registration no. |
| 4.   | Notification                          |   |
| 5.   | External Evlauators report            |   |
| 6.   | Publication                           |   |
| 6.1  | Research Paper                        |   |
| 6.2  | Review paper                          |   |
| 6.3  | Short note                            |   |
| 7.   | Award/felicitation                    |   |
| 8.   | Two extra recent passport size photos |   |

**Note:** All attachments should be self-attested by the applicant and attached in the above serial

\*\*\*\*\*