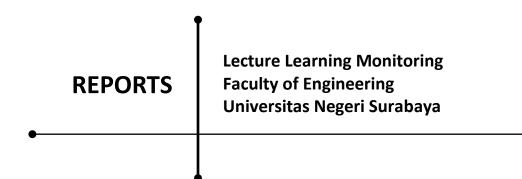
# **QUALITY ASSURANCE CLUSTER 2020 B**





QUALITY ASSURANCE CLUSTER FACULTY OF ENGINEERING

# TEAM

- 1. Dra. Suhartiningsih, M.Pd.
- 2. Mochamad Arif Irfa'I, S.Pd., M.T
- 3. Heri Suryaman, S.Pd., M.Pd
- 4. I Made Suartana, S.Kom., M.Kom
- 5. Yulia Fransisca, S.Pd., M.Pd.
- 6. Yeni Anistyasari, S.Pd., M.Kom
- 7. Paramitha Nerisafitra, S.ST., M.Kom

# FACULTY OF ENGINEERING UNIVERSITAS NEGERI SURABAYA YEAR 2021

## **ENDORSEMENT PAGE**

Declaring that the 2021 Learning Monitoring Report for Lecturers in the Undergraduate Study Program in the Department of Mechanical Engineering, Electrical Engineering, Civil Engineering, Informatics Engineering and Family Welfare Education of the Faculty of Engineering is actually made.



Surabaya, December 20, 2021 Head of Quality Assurance Cluster,

Dra. Subartiningsih, M.Pd. NIP.195711221984032001

#### FOREWORD

Praise be to Allah SWT, for all His abundant grace, so that the learning monitoring and evaluation report can be completed properly. The preparation of this report could not be separated from the help and support from various parties. The highest gratitude and appreciation goes to:

- 1. Chancellor, Vice Chancellor for Academic Affairs, Vice Chancellor for Finance at the State University of Surabaya.
- 2. The Unesa PPM team which has provided guidance, input, and advice regarding the monitoring and evaluation of learning.
- 3. Dean, Deputy Dean for Academic Affairs, and Deputy Dean for Finance, Faculty of Engineering, State University of Surabaya who have supported the implementation and implementation of learning monitoring and evaluation.
- 4. The Faculty of Engineering GPM team which has helped assist, monitor, and participate in monitoring and evaluation of learning activities at the Faculty of Engineering Unesa.
- 5. The UPM team has provided information and carried out monitoring in their respective study programs.

Constructive criticism and suggestions from readers are highly expected for the perfection of the monitoring activity report and subsequent learning evaluation. Hopefully this report can be useful for readers.

Surabaya, December, 30 2021

Team GPM FT Unesa

#### TABLE OF CONTENTS

| A. | Recapitulation of Discrepancies in Learning Outcomes  | 4  |
|----|---|----|
|    | Non-conformance Learning Monitoring and Evaluation<br>Incompatibility Based on 3 Domains (Preparing to teach, | 6  |
|    | Teaching Implementation, and Teaching Evaluation)   |    |
| D. | Follow up plan  | 9  |
| E. | Generic Description   | 11 |
| F. | Conclusion  | 11 |
| G. | attachment  |    |
|    | Attachment 1. Monitoring InstrumentAttachment 2. Monitoring ResultsAttachment 3. Monitoring Events            |    |

### A. Results of Non-conformance Recapitulation of Lecturer Learning Monitoring at the Faculty of Engineering 2021

The implementation of learning activities at the State University of Surabaya in the even semester of 2021/2022 is carried out online, this is done to prevent the spread of the Covid-19 virus according to the applicable circular. Learning monitoring activities are also carried out online, then the auditor fills out and uploads the monitoring results file using a google form. The results of the recapitulation of learning monitoring activities are based on the results of data filling out google forms that have been carried out by the UPM team and auditors in each study program at the Faculty of Engineering, State University of Surabaya. Consists of 13 undergraduate study programs (S1) from the Department of Electrical Engineering, Mechanical Engineering, Civil Engineering, PKK Engineering, and Informatics Engineering. According to the schedule that has been proposed, each course will be monitored by 2 supervisors. Each study program takes 3 courses as representatives to be monitored. The recapitulation data related to the presence or absence of learning monitoring discrepancies is more clearly presented in Table 1.

| Item            | No.<br>Item | (MF)                           |                                 | Department of<br>Electrical<br>Engineering(E<br>EE) |                                 | Department of Civil<br>Engineering<br>(CE) |                        | Department of Informatics<br>Engineering(IE) |                                |                        | Department of Family Welfare<br>Education (FWE) |                                |                                |                        | % Average Study<br>Program<br>Moderation at |                                 |                                |                                  |                        |   |
|-----------------|-------------|--------------------------------|---------------------------------|---|---------------------------------|--|------------------------|--|--------------------------------|------------------------|---|--------------------------------|--------------------------------|------------------------|---|---------------------------------|--------------------------------|----------------------------------|------------------------|---|
|                 | nem         | Stud<br>y<br>Progr<br>am<br>ME | Stud<br>y<br>Progr<br>am<br>MEE | %<br>Aver<br>age<br>Y1                              | Stud<br>y<br>Progr<br>am<br>EEE | Stud<br>y<br>Progr<br>am<br>EE             | %<br>avera<br>ge<br>Y2 | Stud<br>y<br>Progr<br>am<br>CEE              | Stud<br>y<br>Progr<br>am<br>CE | %<br>Aver<br>age<br>Y3 | Stud<br>y<br>Progr<br>am<br>IEE                 | Stud<br>y<br>Progr<br>am<br>SI | Stud<br>y<br>Progr<br>am<br>IE | %<br>Aver<br>age<br>Y4 | Stud<br>y<br>Progr<br>am<br>TBG             | Stud<br>y<br>Progr<br>am<br>TBS | Stud<br>y<br>Progr<br>am<br>TR | Stud<br>y<br>Progr<br>am<br>Gisi | %<br>Aver<br>age<br>Y5 | Moderation at<br>ME, EE, CE, IE, &<br>FWE |
|                 | 1           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |
|                 | 2           |                                |                                 |   |                                 |  |                        |  | 75                             | 37.5                   |   |                                |                                |                        |   |                                 |                                |                                  |                        | 7.5                                       |
|                 | 3           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |
|                 | 5           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   | 50                              |                                |                                  | 12.5                   | 2.5                                       |
| Irati           | 6           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   | 50                              |                                |                                  | 12.5                   | 2.5                                       |
| Preparati<br>on | 7           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |
| P               | 8           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |
|                 | 9           |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |
|                 | 10          |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |
|                 | 11          |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 | 25                             |                                  | 6.25                   | 1.3                                       |
|                 | 12          |                                |                                 |   |                                 |  |                        |  | 25                             | 12.5                   |   |                                |                                |                        |   |                                 |                                | 33.3                             | 8.33                   | 4.2                                       |
| uo              | 13          |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                | 33.3                             | 8.33                   | 1.7                                       |
| ıtati           | 14<br>15    |                                | 50                              | 25.0  |                                 | 33.3                                       | 16.7                   |  | 25                             | 12.5                   |   |                                |                                |                        |   |                                 |                                |                                  |                        | 10.8                                      |
| mer             | 15          |                                |                                 | 23.0  |                                 | 33.3                                       | 10.7                   |  | 23                             | 12.3                   |   |                                |                                |                        |   |                                 |                                |                                  |                        | 10.8                                      |
| Implementation  | 10          |                                |                                 |   |                                 |  |                        |  | 25                             | 12.5                   |   |                                |                                |                        |   |                                 | 12.5                           | 33.3                             | 11.5                   | 4.8                                       |
| In              | 18          |                                |                                 |   |                                 |  |                        |  |                                | 12.0                   |   |                                |                                |                        |   |                                 | 12.0                           | 22.0                             | 11.0                   |   |
|                 | 19          |                                |                                 |   |                                 |  |                        |  |                                |                        |   |                                |                                |                        |   |                                 |                                |                                  |                        |   |

 Table 1. Results of Non-conformance Recapitulation of Lecturer Learning Monitoring at the Faculty of Engineering 2021

4 | MONEV Pembelajaran 2021 - GPM FT

| Item       | No.<br>Item | Me<br>eng                      | artment<br>echanica<br>gineering<br>(EE) | 1                      | El<br>Er                        | oartment<br>ectrical<br>ngineerin<br>E) |                        |                                 | tment of<br>eering (C          |                        |                                 | tment of<br>eering (I          |                                | atics                  |                                 | tment of<br>tion (FV            | f Family<br>VE)                | Welfare                          |                        | % Average Study<br>Program<br>Moderation at |
|------------|-------------|--------------------------------|--|------------------------|---------------------------------|---|------------------------|---------------------------------|--------------------------------|------------------------|---------------------------------|--------------------------------|--------------------------------|------------------------|---------------------------------|---------------------------------|--------------------------------|----------------------------------|------------------------|---|
|            | Item        | Stud<br>y<br>Progr<br>am<br>ME | Stud<br>y<br>Progr<br>am<br>MEE          | %<br>Aver<br>age<br>Y1 | Stud<br>y<br>Progr<br>am<br>EEE | Stud<br>y<br>Progr<br>am<br>EE          | %<br>avera<br>ge<br>Y2 | Stud<br>y<br>Progr<br>am<br>CEE | Stud<br>y<br>Progr<br>am<br>CE | %<br>Aver<br>age<br>Y3 | Stud<br>y<br>Progr<br>am<br>IEE | Stud<br>y<br>Progr<br>am<br>SI | Stud<br>y<br>Progr<br>am<br>IE | %<br>Aver<br>age<br>Y4 | Stud<br>y<br>Progr<br>am<br>TBG | Stud<br>y<br>Progr<br>am<br>TBS | Stud<br>y<br>Progr<br>am<br>TR | Stud<br>y<br>Progr<br>am<br>Gisi | %<br>Aver<br>age<br>Y5 | ME, EE, CE, IE, &<br>FWE                    |
|            | 20          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        |   |
|            | 21          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        |   |
|            | 22          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        |   |
|            | 23          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 | 50                              |                                |                                  | 12.5                   | 2.5   |
|            | 24          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        |   |
|            | 25          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        |   |
|            | 26          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                | 33.3                             | 8.33                   | 1.7   |
|            | 27          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        |   |
|            | 28          |                                |  |                        |                                 | 33.3                                    | 16.7                   |                                 |                                |                        |                                 |                                |                                |                        |                                 |                                 |                                |                                  |                        | 3.3   |
| ion        | 29          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        | 100                             |                                 |                                |                                  | 25                     | 5.0   |
| Evaluation | 30          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 |                                |                                |                        | 100                             |                                 |                                | 33.3                             | 33.3                   | 6.7   |
| Eva        | 31          |                                | 50                                       | 25.0                   |                                 |   |                        | 50                              |                                | 25.0                   |                                 | 100                            | 100                            | 66.7                   | 100                             |                                 | 25                             | 33.3                             | 39.6                   | 31.3  |
|            | 32          |                                |  |                        |                                 |   |                        |                                 |                                |                        |                                 | 100                            | 100                            | 66.7                   | 100                             |                                 |                                | 33.3                             | 33.3                   | 20.0  |

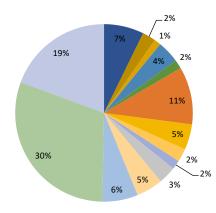


Figure 1. Average data moderation of ME, EE, CE, IE, FWE

### A. Non-conformance of Learning Monitoring and Evaluation

The implementation of learning monitoring and evaluation (Monev) activities for the Faculty of Engineering, State University of Surabaya (Unesa) was carried out on the 9th meeting to the 12th meeting in Odd Semester 2021/2022 at the Department of Mechanical Engineering (TM), Department of Electrical Engineering (TE), Department of Civil Engineering (TS), Department of Informatics Engineering (TIF), and Department of Family Welfare Education Engineering (PKK). The monitoring and evaluation is carried out using instruments that have been provided by the Unesa Quality Assurance Unit (SPM). GPM makes a monitoring and evaluation system using google forms, the results of which can be directly accessed by UPM and GPM. With the following address:

| No  | Departments and Study             |                              | E-mail                         |
|-----|-----------------------------------|------------------------------|--------------------------------|
| INO | Departments and Study<br>Programs | Learning Monitoring Form     | E-mail                         |
|     | Department of                     |                              |                                |
|     | Mechanical                        |                              | gpm_ft@unesa.ac.id             |
| 1   | Engineering Study                 | https://bit.ly/JTMMonevPMBJ  | akhmadrasyid@unesa.ac.id       |
|     | Program:                          |                              | akimadrasyld@unesa.ac.id       |
|     | a. Undergraduate                  |                              |                                |
|     | Mechanical                        |                              |                                |
|     |                                   |                              |                                |
|     | Engineering<br>Education          |                              |                                |
|     |                                   |                              |                                |
|     | b. Undergraduate                  |                              |                                |
|     | Mechanical                        |                              |                                |
|     | Engineering                       |                              |                                |
|     | Department of                     |                              |                                |
| 2   | Electrical Engineering            | https://bit.ly/JTEMonevPMBJ  | gpm ft@unesa.ac.id             |
|     | Study Program:                    |                              | lusiarakhmawati@unesa.ac.id    |
|     | a. Undergraduate                  |                              |                                |
|     | Electrical Engineering            |                              |                                |
|     | b. Undergraduate                  |                              |                                |
|     | Electrical Engineering            |                              |                                |
|     | Department of Civil               |                              |                                |
| 3   | Engineering Study                 | https://bit.ly/JTSMonevPMBJ  | gpm_ft@unesa.ac.id             |
| 5   | Program:                          |                              | danayantinusantara@unesa.ac.id |
|     | a. Undergraduate Civil            |                              |                                |
|     | Engineering Education             |                              |                                |
|     | b. Undergraduate Civil            |                              |                                |
|     | Engineering                       |                              |                                |
|     | Family                            |                              |                                |
|     | Welfare                           |                              |                                |
| 4   | Education                         | https://bit.ly/JPKKMonevPMBJ | gpm_ft@unesa.ac.id             |
|     | Engineering                       |                              | choirulanna@unesa.ac.id        |
|     | Study                             |                              |                                |
|     | Program                           |                              |                                |
|     | Department:                       |                              |                                |
|     | a.                                |                              |                                |
|     | Undergradua                       |                              |                                |
|     | te Cullinary                      |                              |                                |
|     | art education                     |                              |                                |
|     | b.                                |                              |                                |

Table 1. Links for the monitoring and evaluation form for undergraduate study programs (S1) atthe Faculty of Engineering, Unesa

|   | Undergradua       |                              |                                  |
|---|-------------------|------------------------------|----------------------------------|
|   | te Fashion        |                              |                                  |
|   | Education         |                              |                                  |
|   | c.                |                              |                                  |
|   | Undergrdaua       |                              |                                  |
|   | te Cosmetic       |                              |                                  |
|   | Education         |                              |                                  |
|   | d.                |                              |                                  |
|   | Undergrdaua       |                              |                                  |
|   | te Nutrition      |                              |                                  |
|   | Department        |                              |                                  |
|   | s of              |                              |                                  |
| 5 | Informatics       | https://bit.ly/JTIFMonevPMBJ | gpm_ft@unesa.ac.id               |
| U | Study             | <u></u>                      | paramithanerisafitra@unesa.ac.id |
|   | Program :         |                              |                                  |
|   | a.                |                              |                                  |
|   | undergradu        |                              |                                  |
|   | ate               |                              |                                  |
|   | Information       |                              |                                  |
|   | Technology        |                              |                                  |
|   | education         |                              |                                  |
|   | b.                |                              |                                  |
|   | undergradu<br>ate |                              |                                  |
|   | Informatics       |                              |                                  |
|   |                   |                              |                                  |
|   | Engineering       |                              |                                  |
|   | c.<br>undergradu  |                              |                                  |
|   | ate               |                              |                                  |
|   | Information       |                              |                                  |
|   | System            |                              |                                  |
|   | System            |                              |                                  |

The implementation is like what other faculties in Unesa do, which is divided into 3 learning domains (preparation, implementation, and evaluation of learning).

**B.** Discrepancy Based on Domain Teaching Preparation, Teaching Implementation, and Teaching Evaluation

The three learning domains at the Unesa Faculty of Engineering as a whole have been carried out well. Findings from the results of monitoring and evaluation of learning From the three domains, there is a discrepancy. The findings of a discrepancy are shown in Table 1.

### Table 1. List of levels of conformity and non-conformance of learning monitoring results

| No | Activity       | not in<br>accordance | in<br>accord<br>ance | Total |
|----|----------------|----------------------|----------------------|-------|
| 1  | Preparation    | 1,3%                 | 98.7%                | 100%  |
| 2  | Implementation | 1,5%                 | 98.5%                | 100%  |
| 3  | Evaluation     | 15,7%                | 84.3%                | 100%  |

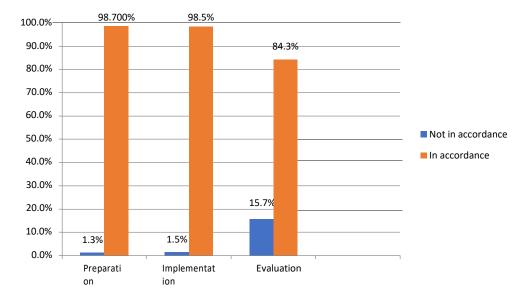


Figure 2. Average Discrepancy Diagram based on Learning Domain (teaching preparation, teaching implementation, and teaching evaluation)

To find out whether there is a learning discrepancy, the Faculty of Engineering Quality Assurance Group uses an instrument from the Unesa SPM which consists of 32 statement items. Monitoring and evaluating at the learning preparation stage consists of 12 statement items, the learning implementation stage consists of 16 statement items, the learning evaluation stage consists of 4 statement items. The recapitulation of the results of the lecturer's learning monitoring and evaluation based on the instrument items is shown in Figure 3.

There is a discrepancy in the learning preparation stage, the percentage value in the TS Department is 4.2% and the PKK Department is 2.3%. The mean value of non-conformance in the preparation domain is more clearly presented in Figure 2.

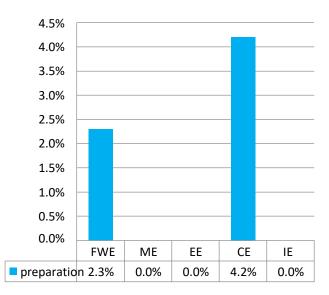


Figure 3. Diagram of the Percentage of Non-conformance in the Learning Preparation Stage

The results of monitoring at the learning implementation stage showed a discrepancy with the percentage value in the PKK Department of 2.5% and the TM Department of 1.6%. This is because some lecturers in the FT study program have implemented each item in the implementation of learning at the previous meeting, then students have understood the stages of delivering material from the beginning to the end in one unit. The average value of non-conformance in the implementation domain is more clearly presented in Figure 4.

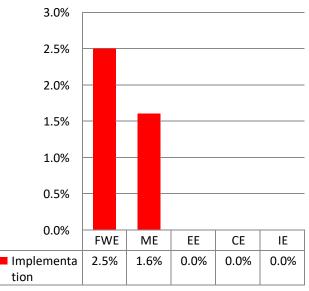


Figure 4. Diagram of the Percentage of Non-conformance in the Learning Implementation Stage

The results of monitoring at the learning evaluation stage show a discrepancy with the percentage value in the TIF Department of 19%, the PKK Department by 18.8%, TM Department by 3.6%, and TS Department by 3.6%. The mean value of non-conformance in the evaluation domain is more clearly presented in Figure 5.

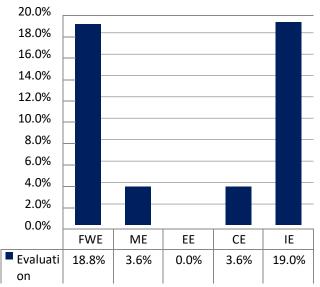


Figure 5. Diagram of the Percentage of Non-conformance in the Learning Evaluation Stage

# C. Follow Up Plan

The value of the largest percentage discrepancy lies in the evaluation of learning based on Figure 2. After we look more deeply, especially by using Table 1 Recapitulation of Non-conformance Monitoring of Lecturer learning at the Faculty of Engineering, we get the largest percentage value for each domain based on the items of the instrument, so that an action plan is given. further presented in Table 2.

|    |      |   | now up plan                          |   |
|----|------|---|--------------------------------------|---|
| No | Item | Finding   | Percentage of<br>Non-<br>conformance | Follow up plan  |
| 1  | 31   | Lecturers have not made<br>anyassessments/measureme<br>nts for each<br>CPL/CPMK/Sub CPMK        | 31.3                                 | The lecturer<br>completes<br>according to the<br>assessment /<br>measurement of each<br>CPL/CPMK/Sub CPMK |
| 2  | 32   | Lecturers have not assessed<br>UTS in accordance with<br>time.                                  | 20.0                                 | Lecturers conduct<br>UTS assessments.   |
| 3  | 15   | Lecturers have not carried<br>out lectures according to<br>the schedule                         | 10.8                                 | Lecturers who are<br>unable to teach must<br>replace the lecture day<br>on<br>current semester            |
| 4  | 2    | The RPS that has been<br>developed has not been<br>approved by the head of the<br>study program | 7.5                                  | Lecturer do<br>RPS validation that has<br>been developed  |
| 5  | 30   | Lecturer has not given  | 6.7                                  | Lecturer completes and  |

| <b>Table</b> ( | 2. Follo | w-up | plan |
|----------------|----------|------|------|
| I GOIC         |          | n up | PIGH |

| No | Butir | Temuan   | Persentase<br>Ketidaksesuaian | Rencana Tindak<br>Lanjut   |
|----|-------|--|-------------------------------|--|
|    |       | assessment of assignments given to students  |                               | provide an assessment<br>of the tasks assigned<br>to college student   |
| 6  | 29    | Lecturers have not<br>provided an assessment of<br>student participation<br>(attendance, activity and<br>behavior) in learning               | 5.0                           | The lecturer completes<br>and provides an<br>assessment of student<br>participation<br>(attendance, activity and<br>behavior)<br>in learning             |
| 7  | 17    | Lecturers have not provided<br>lecture materials as stated in the<br>RPS   | 4.8                           | Lecturers complete<br>and provide lecture<br>materials as stated<br>in RPS   |
| 8  | 12    | Lecturers and students have<br>not done<br>agreement with teaching<br>contract   | 4.2                           | Lecturers of courses<br>and students do<br>agreement with<br>teaching contract   |
| 9  | 28    | Lecturers start and end lectures<br>not according to schedule  | 3.3                           | Lecturers start and<br>end lectures<br>according to the<br>study time schedule   |
| 10 | 5     | RPS does not contain learning<br>strategies that reflect the<br>student learning center  | 2.5                           | RPS is equipped and<br>contains learning<br>strategies that reflect<br>student<br>learning center  |
| 11 | 23    | Lecturers have not applied the student center learning approach  | 2.5                           | Lecturers complete and<br>apply student learning<br>approaches<br>learning center  |
| 12 | 13    | Lecturers and students have not<br>agreed on a lecture contract at<br>the beginning of the lecture   | 1.7                           | Lecturers and<br>students agree on a<br>lecture contract at the<br>beginning<br>study  |
| 13 | 26    | Lecturers have not given<br>assignments to students  | 1.7                           | Lecturer completes<br>and gives assignments<br>to students   |
| 14 | 11    | Do not have teaching<br>materials in the form of hand-<br>outs, power point slides,<br>diktat, modules, or textbooks<br>written by lecturers | 1.3                           | Completing teaching<br>materials in the form<br>of hand-outs, power<br>point slides, diktat,<br>modules, or textbooks<br>written by lecturers<br>support |

Therefore, in the future the Faculty of Engineering, Unesa Academic Affairs, SPM, GPM, UPM, curriculum teams, and PPTI must make every effort to disseminate information related to the preparation, implementation, and evaluation of learning in 2022.

# A. Generic Description

The Faculty of Engineering, State University of Surabaya has five departments, namely the Electrical Engineering Department, the Mechanical Engineering Department, the Civil Engineering Department, the PKK Department and the Informatics Engineering Department. The total number of study programs at the engineering faculty was originally 20 study programs, then in 2021 there will be a separation into vocational faculties so that only 13 applied undergraduate courses remain. The implementation of the curriculum that has been carried out has made learning preparations, made lesson plans, currently has also implemented these plans into a process of learning activities to accommodate the latest curriculum and has used a student center approach. By applying this approach, almost all students are actively involved in all courses, thus creating a conducive climate for teaching and learning. Based on the results of the M&E implementation, several discrepancies were found, but they did not affect the overall learning process. Monitoring and evaluation of learning (MONEV) is carried out routinely and is driven by the Quality Assurance Group (GPM) of the Faculty of Engineering. Most of the lecturers have been monitored and evaluated. This is due to good cooperation and coordination between study programs through UPM and GPM, Faculty of Engineering, and PPM Unesa.

- B. Conclusions from the Implementation of Learning Monitoring and Evaluation at the Faculty of Engineering
  - 1. Execution

Monev in FT generally runs smoothly, although some study programs are not on time according to a predetermined schedule. The platforms used in learning vary, for example whats App, google classroom, zoom, meet, etc. The choice of this platform is adjusted to the type of course and has been communicated with students. Some of the challenges are for courses that have practicals. The Covid-19 pandemic has become an obstacle for several courses that require materials/tools that are not easily available today. To overcome this, lecturers use audio-visual media by making video tutorials and assigning students to analyze them. However, some lecturers have carried out limited laboratory practice as a solution.

2. Mechanism of implementation of learning monev

The mechanism for implementing learning monev in the Faculty of Engineering (FT) is as follows:

- a. the Study Program together with the Head of the Department proposed an online Learning Monev Schedule which includes courses, auditions, lecture times and the names of prospective supervisors to be addressed to GPM.
- b. GPM held a coordination meeting with UPM, Kajur and Deputy Dean 1 regarding the mechanism and implementation of learning monitoring and evaluation.
- c. The schedule for monitoring and evaluation of the Faculty of Engineering that has been prepared is socialized to UPM, supervisors, and auditees.

- d. Evaluator communicates with auditees about the timing and mechanism for monitoring and evaluation of learning.
- e. The implementation of online learning money is carried out in accordance with the instruments socialized by BPM.
- f. Pemonev reports online learning monitoring and evaluation results to UPM and GPM.
- g. GPM makes a report on the implementation of learning monev based on data from the monev.

## 3. Obstacles faced

- a. The obstacle faced was the lecturer's delay in sending the evidence (screenshot) to the supervisor via the google form link, this caused the preparation of the monitoring and evaluation report at GPM, late
- b. There are concurrent activities, namely national accreditation activities and curriculum meeting activities.
- c. he delay in filling out the monitoring results on the googleform link carried out by several monitoring teams.

4. The impact of online learning money

- a. Positive impact: with the Money Learning during the Covid 19 pandemic, namely improving the quality of learning by forcing lecturers to be more creative to achieve successful learning outcomes. Especially some courses that require practice (cannot be done by students) so that lecturers make video tutorials for students. In addition, lecturers are more skilled in using/choosing platforms and making learning media according to the type of subject.
- b. Negative impact: This online learning has received complaints from students about conditions in some areas where internet conditions are not smooth, especially when there is heavy rain. Some students are tired of being at home and propose to hold lectures offline on campus.

**Appendix 1 Monitoring and Evaluation Instruments** 

# LEARNING MONITORING AND EVALUATION INSTRUMENTS

# QUALITY ASSURANCE UNIT UNIVERSITAS NEGERI SURABAYA

| Supporting<br>lecturer | Period               | Criteria     |
|------------------------|----------------------|--------------|
|                        | Odd Semester<br>2021 | Pembelajaran |
| date                   | Locatio<br>n         | Observer     |
|                        |                      |              |

| ST         | ΆΤ | Ē | ИE | ΞN | Т |
|------------|----|---|----|----|---|
| <b>U</b> 1 |    |   |    |    |   |

I, as a lecturer in the course

......

states that the data and information filling in the answers to all these questions is correct, and for that it is open to be verified by the Unesa Quality Assurance Unit Team.

> Surabaya, ..... Supporting lecturer,

> > NIP

#### A. ONLINE LEARNING

#### **Charging instructions**

# Choose "Yes" or "No" in the column provided by ticking ( $\sqrt{}$ ) according to your choice and write down the conditions during Online Lectures

| No | ONLINE LEARNING  | YE<br>S | NO | EVIDENCE/DESCRIPTI<br>ON |
|----|--|---------|----|--------------------------|
| 1  | Online lessons using Vinesa  |         |    |                          |
| 2  | Online lectures using Gmeet, Google<br>Classroom, zoom, WAG, and others<br>(Mention in the Description column) |         |    |                          |
| 3  | Online lectures using mode<br>a mixture of Vinesa and other modes<br>(mention in the Description column)       |         |    |                          |
| 4  | There are Obstacles in Online Lectures (if YES, MENTION the obstacles in the column Information)               |         |    |                          |
| 5  | Lecture time according to the weight of credits  |         |    |                          |

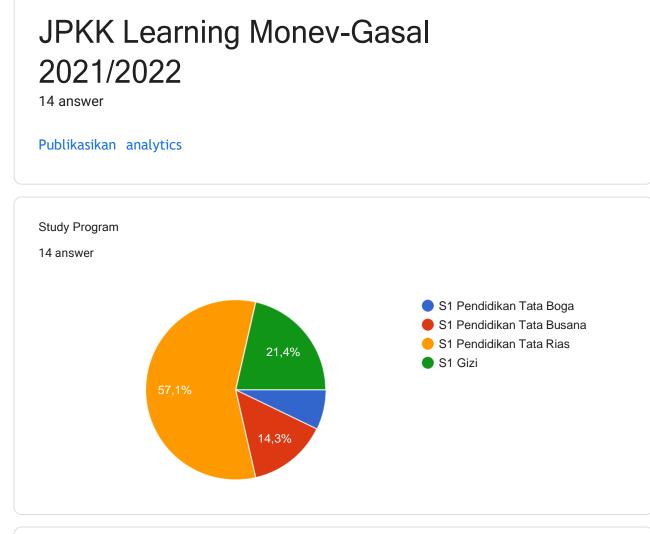
#### A. Planning, Implementation and Assessment of Lectures

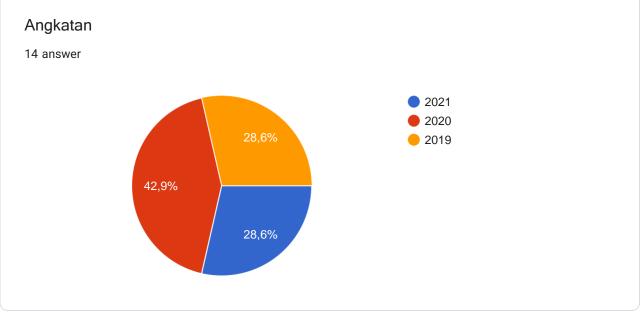
| NO. | QUESTION   | YE<br>S | NO | EVIDENCE/DESCRIPTIO<br>N |
|-----|--|---------|----|--------------------------|
|     | Teaching Preparation   |         |    |                          |
| 1   | RPS is determined and developed by lecturers<br>independently/groups in accordance with the<br>development of science and technology |         |    |                          |
| 2   | The RPS that has been developed has been approved by the head of the study program   |         |    |                          |
| 3   | RPS has been validated   |         |    |                          |
| 4   | The RPS has contained learning outcomes<br>according to the KKNI consisting of<br>knowledge, attitudes, and skills                   |         |    |                          |
| 5   | RPS has contained learning strategies that reflect the student learning center   |         |    |                          |
| 6   | RPS has contained information about teaching materials that students can refer to  |         |    |                          |
| 7   | RPS has included student learning<br>experiences   |         |    |                          |
| 8   | RPS contains criteria, indicators and weights  |         |    |                          |

| NO. | QUESTION  | YE<br>S | NO | EVIDENCE/DESCRIPTIO |
|-----|---|---------|----|---------------------|
|     | assessment (outcome and process assessment design)  |         |    |                     |
| 9   | Learning is designed towards increasing hard<br>skills which are translated into learning<br>outcomes in RPS                                |         |    |                     |
| 10  | Learning is designed towards improving soft<br>skills which are translated into learning<br>outcomes in RPS                                 |         |    |                     |
| 11  | Have teaching materials in the form of hand-<br>outs, power point slides, diktats, modules, or<br>textbooks written by supporting lecturers |         |    |                     |
| 12  | Lecturers of courses and students make an agreement with a teaching contract  |         |    |                     |
|     | Learning Implementation   |         |    |                     |
| 13  | Lecturers and students agree on a lecture contract at the beginning of the lecture  |         |    |                     |
| 14  | Lecturer explains the contents of RPS to students   |         |    |                     |
| 15  | Lecturers carry out lectures according to the schedule  |         |    |                     |
| 16  | Lecturer gives apperception at the beginning of the lecture   |         |    |                     |
| 17  | Lecturers provide lecture material according to what is stated in the RPS   |         |    |                     |
| 18  | Lecturers master the learning material very well  |         |    |                     |
| 19  | Lecturers are able to motivate students to be active  |         |    |                     |
| 20  | Lecturers use good Indonesian *)  |         |    |                     |
| 21  | Lecturers use learning media as stated in the RPS   |         |    |                     |
| 22  | Lecturers use teaching materials as stated in the RPS   |         |    |                     |
| 23  | Lecturers apply a learning approach student center learning   |         |    |                     |
|     | Note: Project-based Learning, case method,  |         |    |                     |

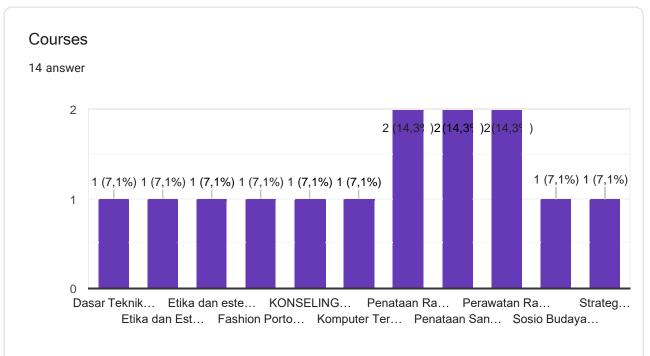
| NO. | QUESTION  | YE<br>S | NO | EVIDENCE/DESCRIPTIO<br>N |
|-----|---|---------|----|--------------------------|
|     | cooperative learning, others (write down)   |         |    |                          |
| 24  | Lecturers provide the widest opportunity for students to ask/answer/argue   |         |    |                          |
| 25  | Lecturers create a learning atmosphere that<br>encourages students to think creatively,<br>innovatively, critically |         |    |                          |
| 26  | Lecturers give assignments to students.   |         |    |                          |
| 27  | The lecturer reflects at the end of the lesson  |         |    |                          |
| 28  | Lecturers start and end lectures<br>according to schedule   |         |    |                          |
|     | Learning Evaluation   |         |    |                          |
| 29  | The lecturer gives an assessment of the participation (attendance, activity and behavior) of students in learning   |         |    |                          |
| 30  | The lecturer gives an assessment of the assignments given to students   |         |    |                          |
| 31  | Lecturers carry out assessments/measurements<br>for each CPL/CPMK/Sub CPMK  |         |    |                          |
| 32  | Lecturers conduct USS assessments according to time.  |         |    |                          |

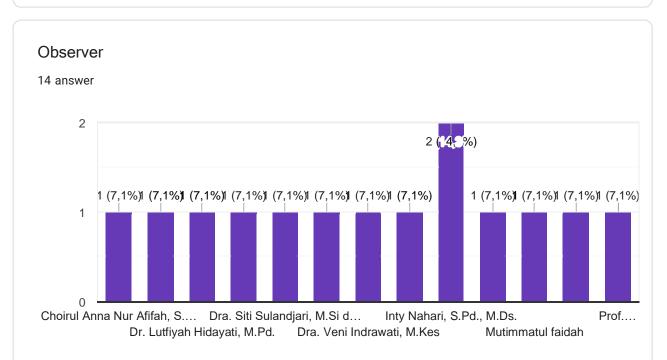
\*) for classes in foreign or Javanese language study programs, it is adjusted to the language used in the study program

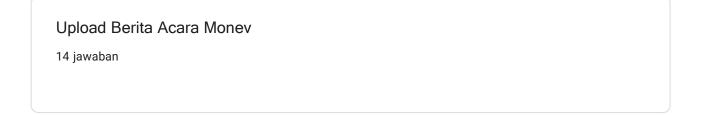




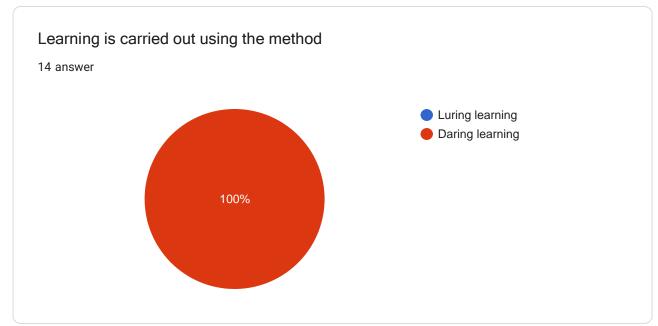
1







1



There is a hand washing area complete with soap0 jawaban

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Body temperature check 0 answers

There is no answer to this question yet.

# Proof

0 answers

There is no answer to this question yet.

Facilities/Infrastructure/Conditions

Adequate lighting in class 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The distance between the seats/student positions during activities is 2m 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Students come from Surabaya, Sidoarjo, Gresik 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The number of students in the classroom meets the Covid 19 prokes/other regulations

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Proof

0 answers

There is no answer to this question yet.

Lecturer-student and student-student interactions comply with the Covid-19 prokes rules

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

There is a Code of Conduct regarding the implementation of PTMT which is installed around the PTMT lecture room

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

PTMT is a Hybrid Learning course 0 answers

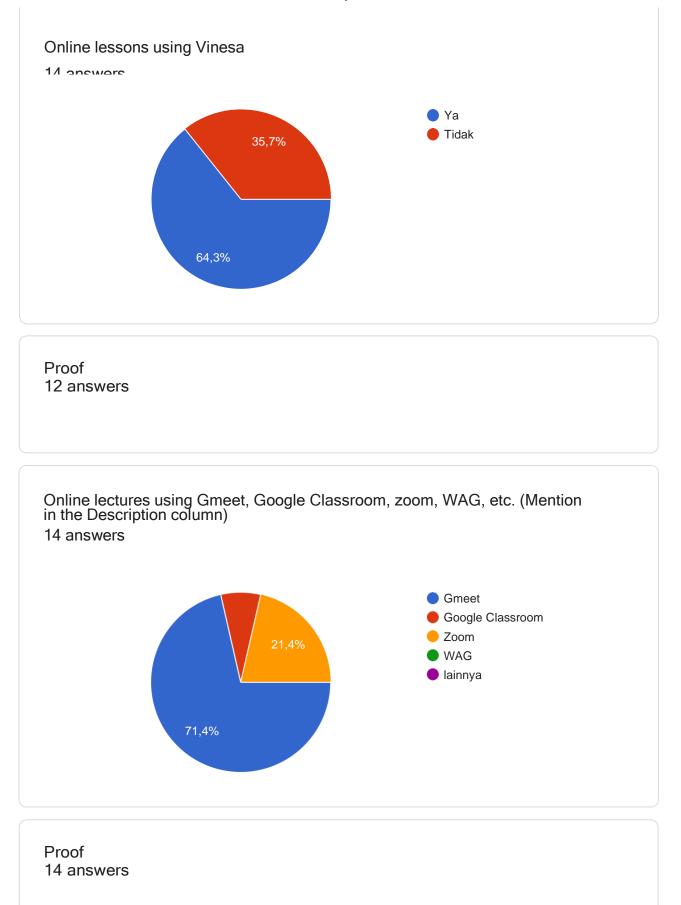
There is no answer to this question yet.

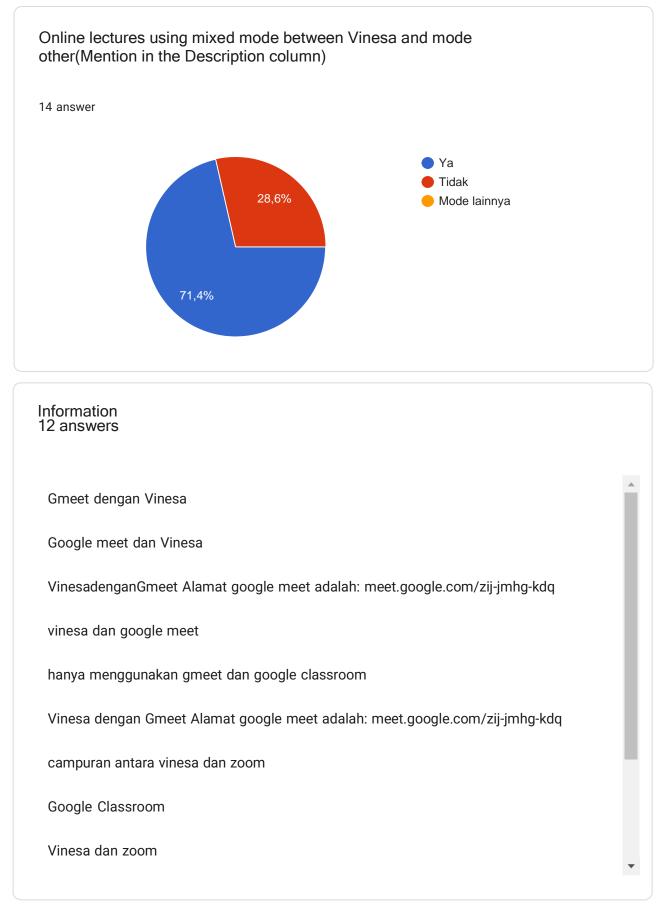
Proof 0 answers

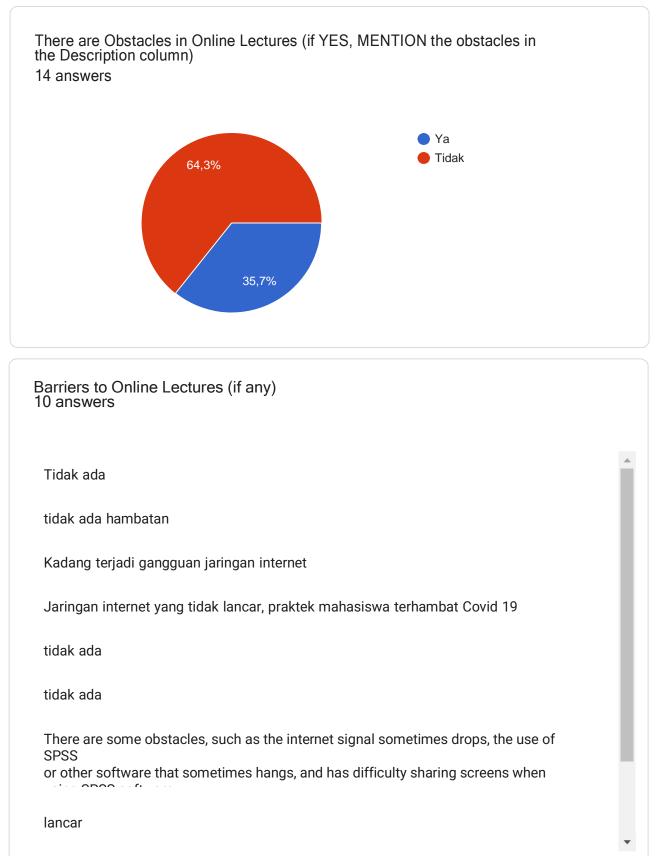
There is no answer to this question yet.

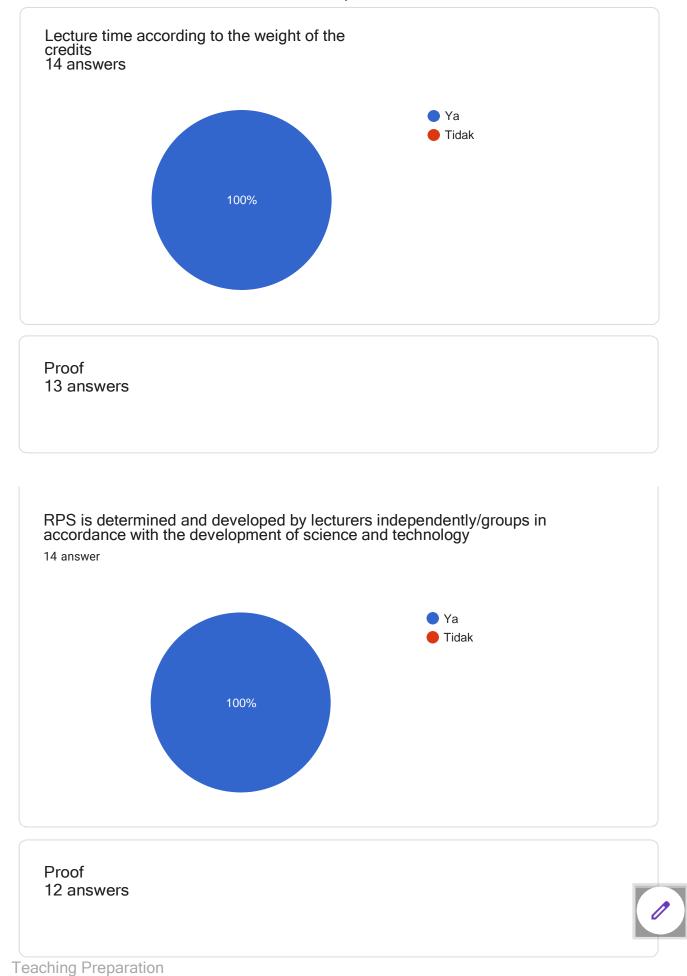
**Online Learning** 

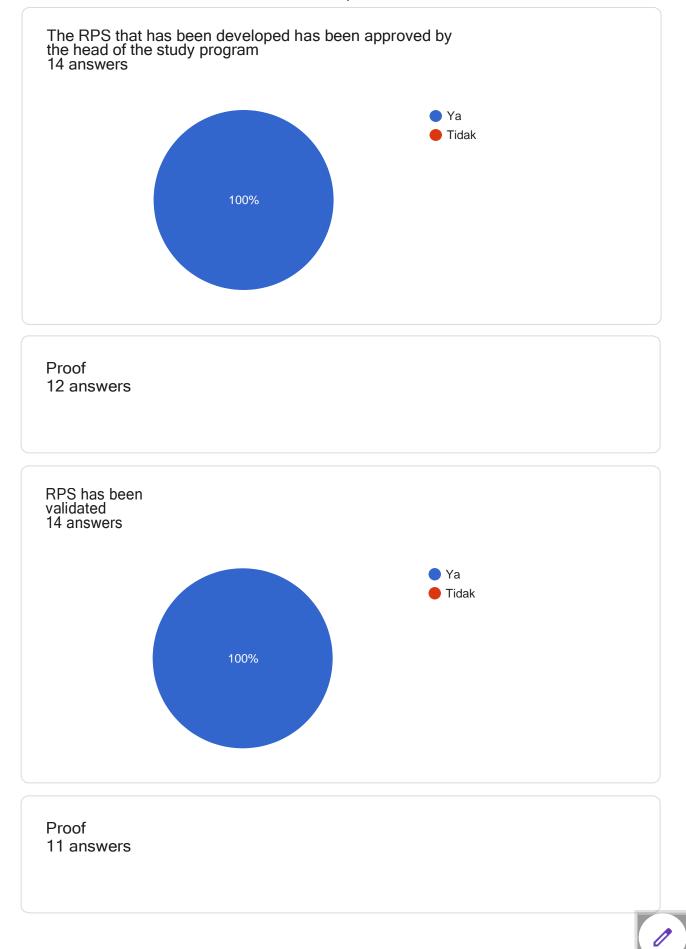


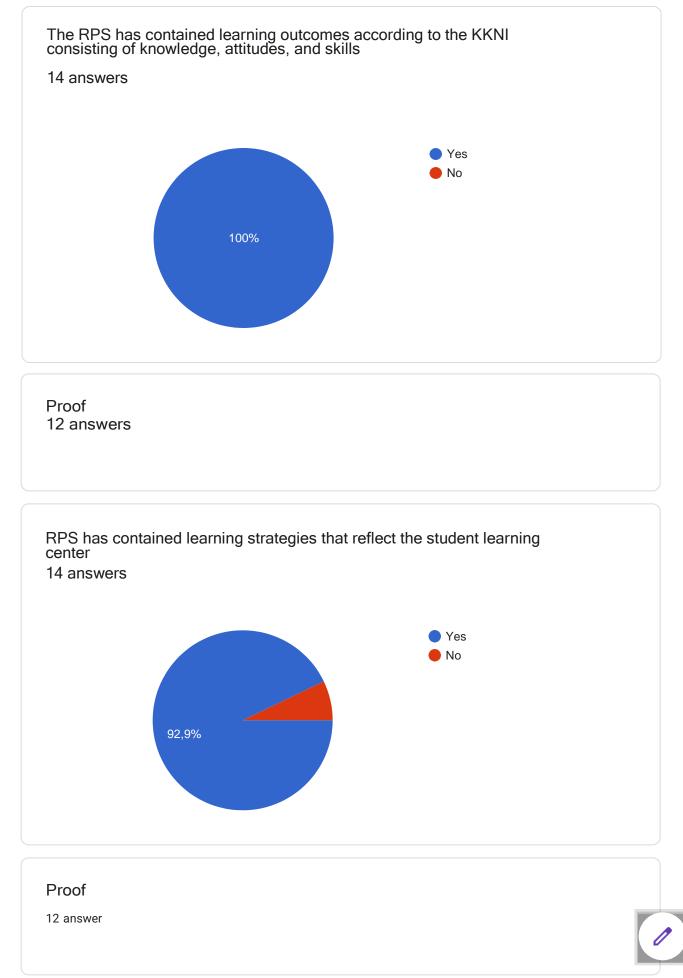


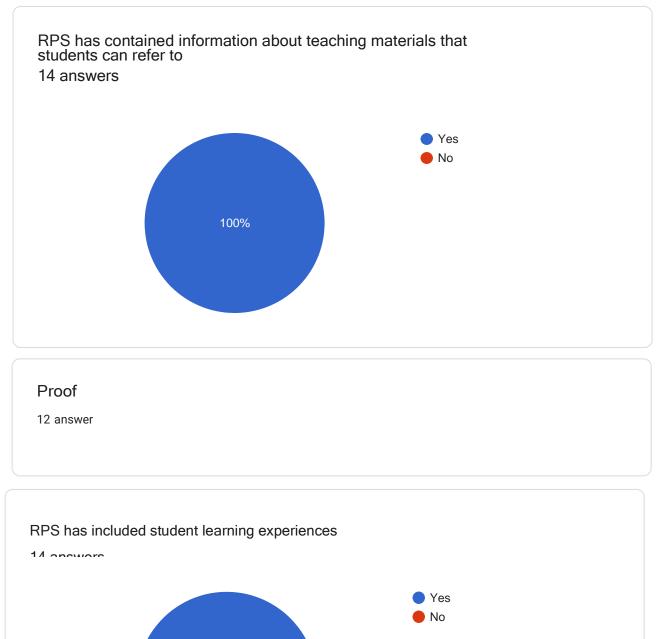


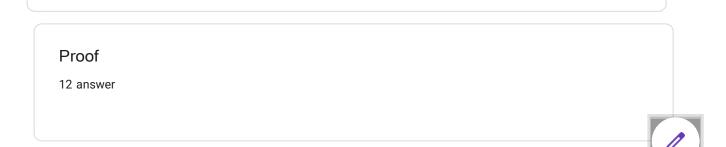




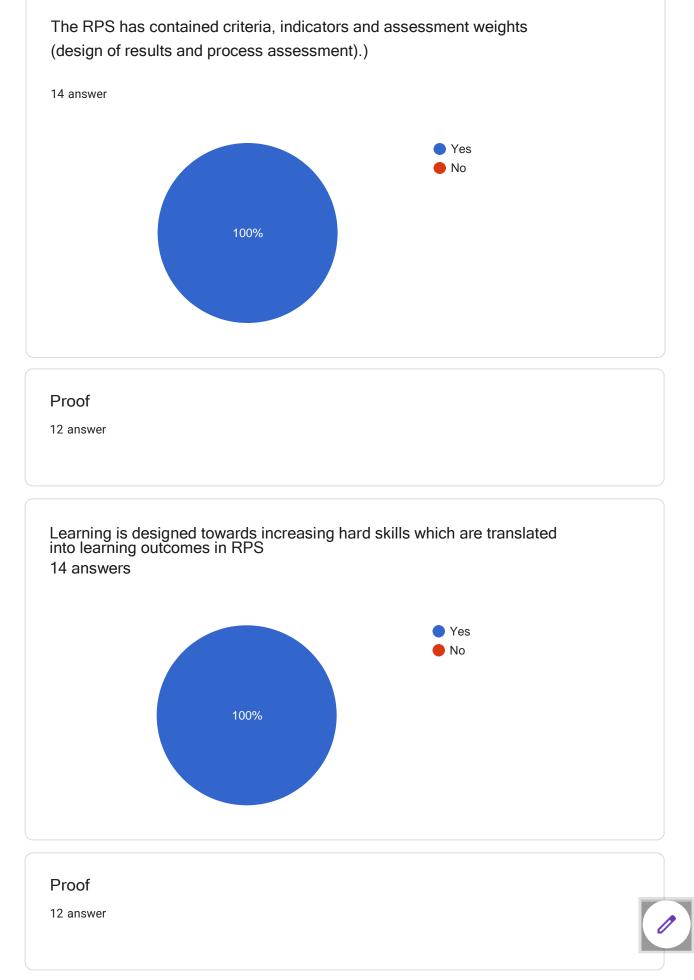


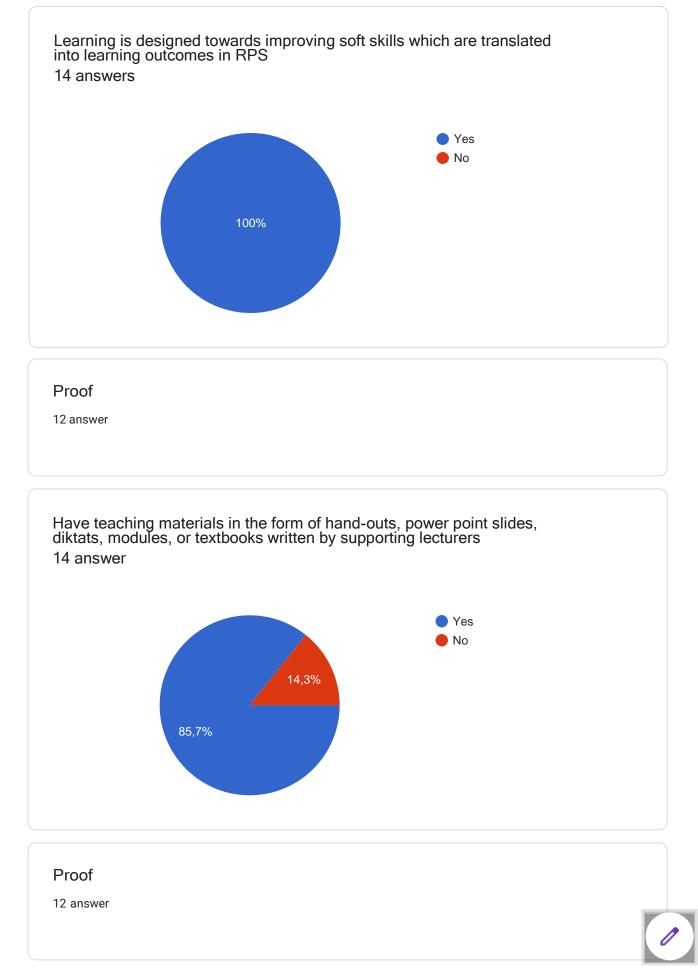


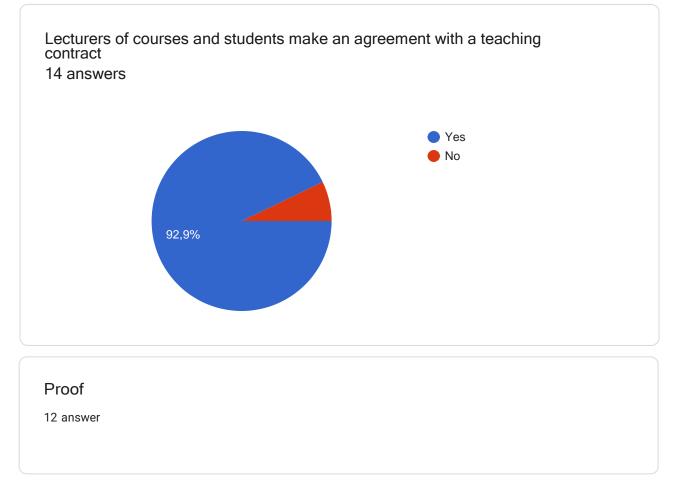




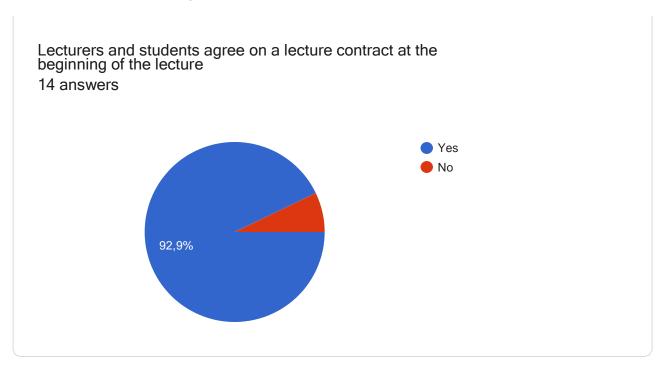
100%



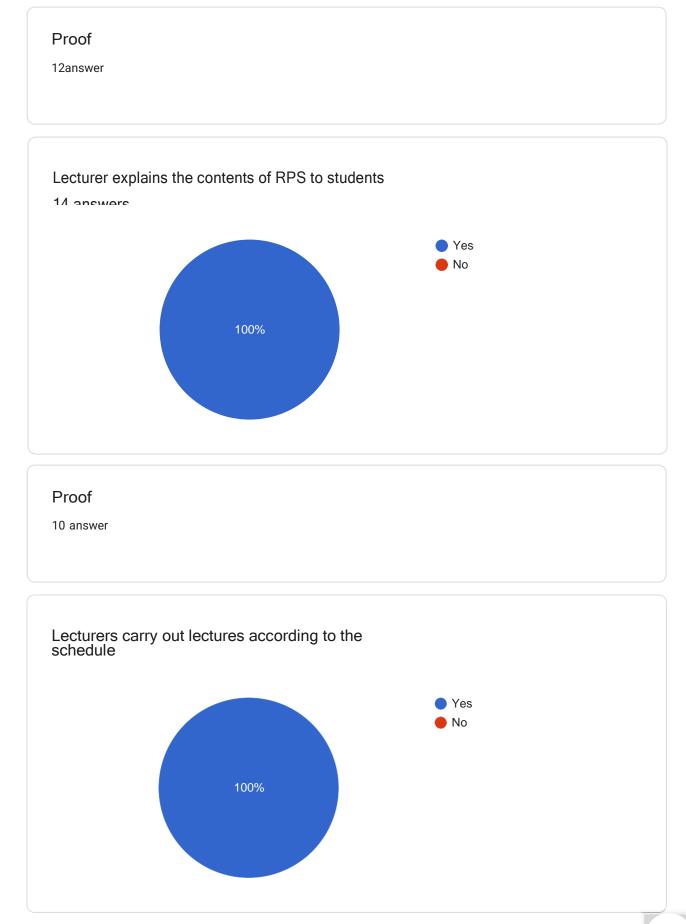


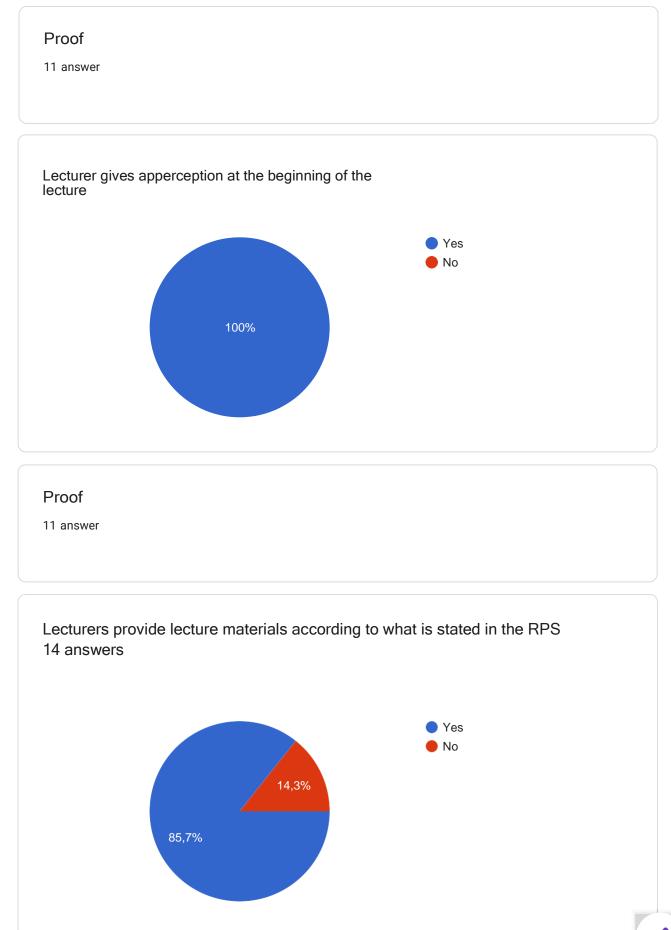


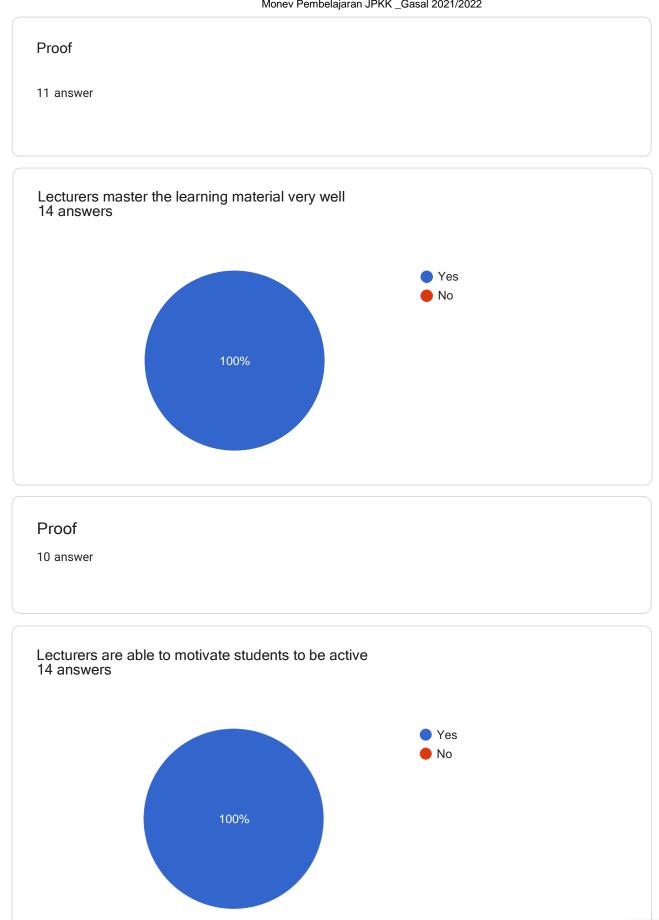
#### Pelaksanaan Pembelajaran

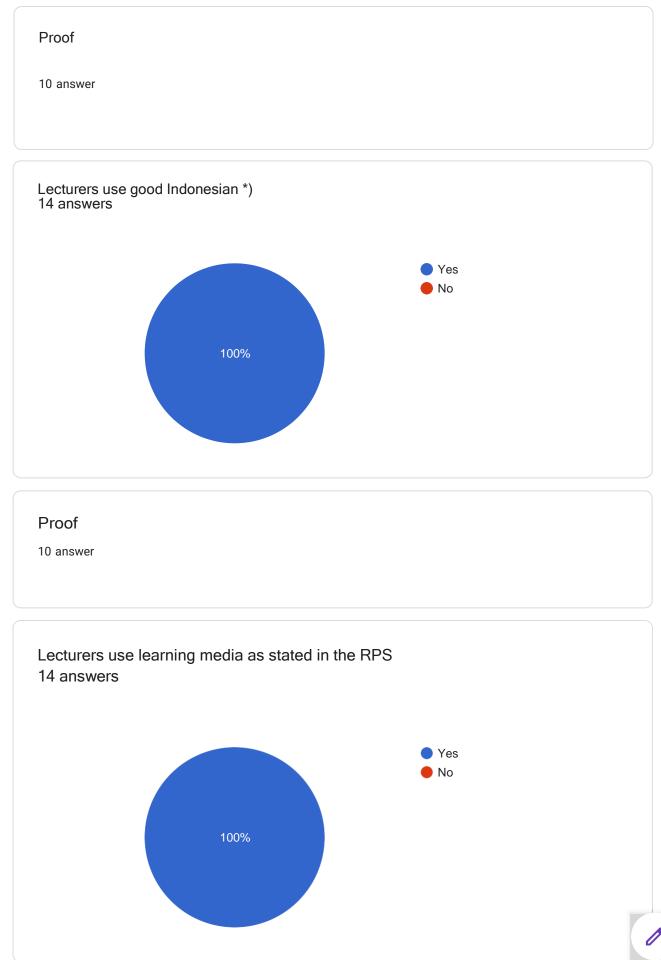


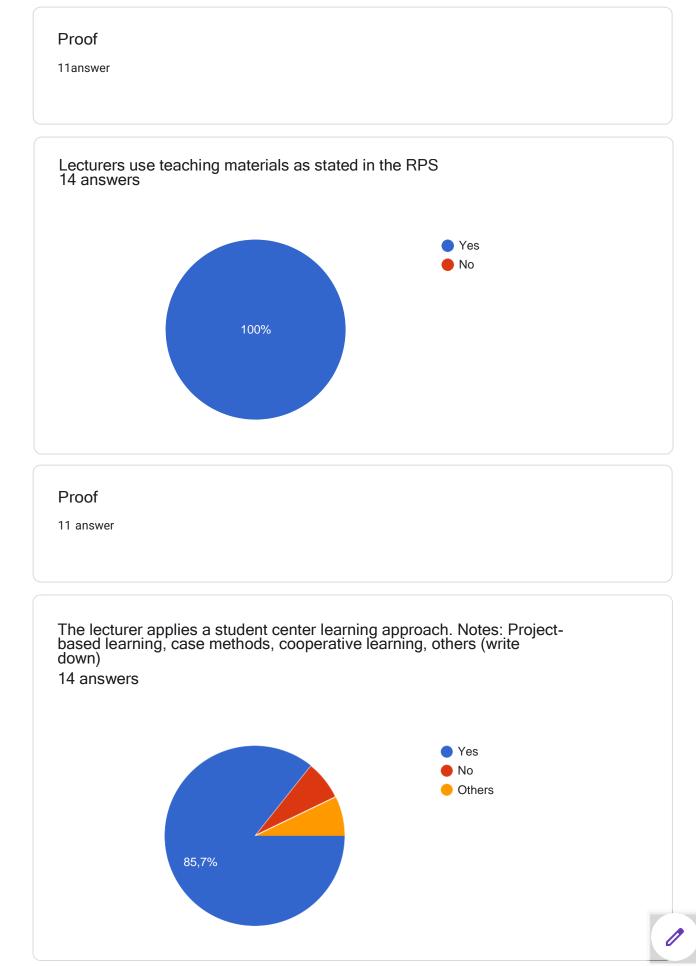
1

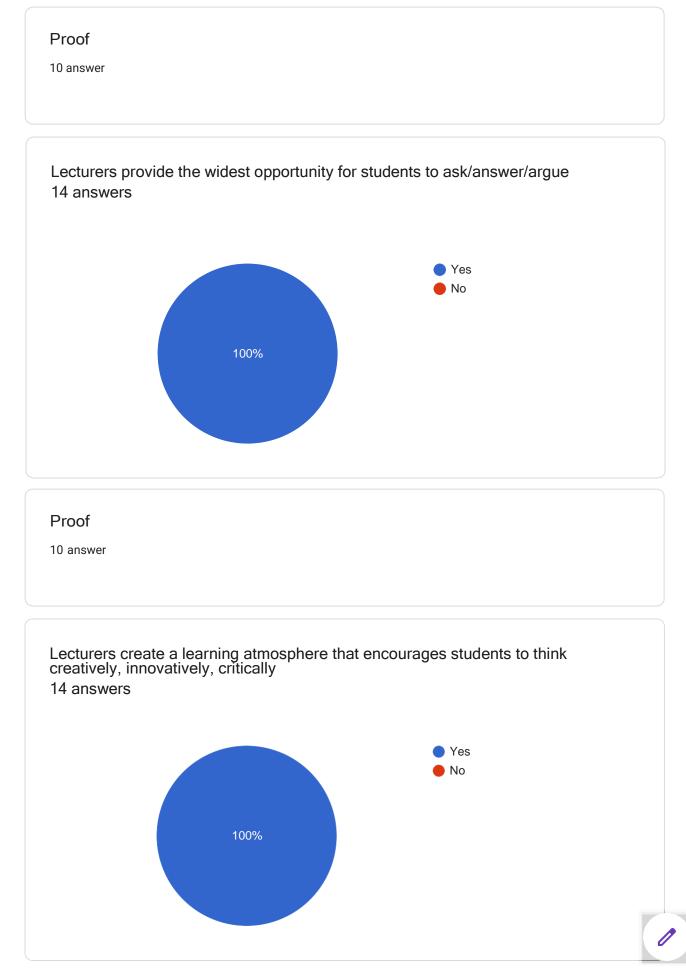


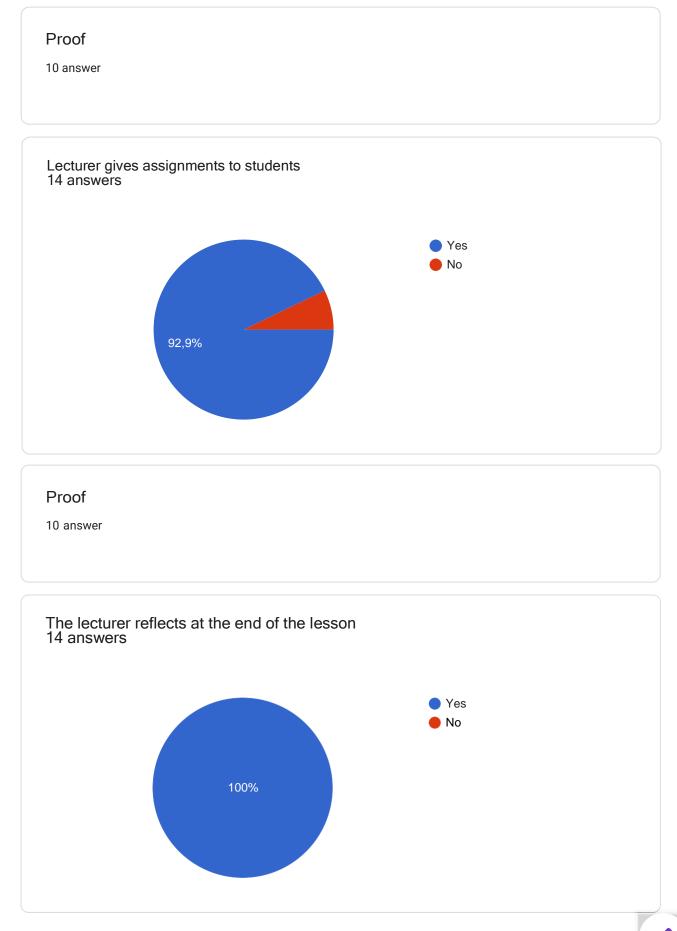


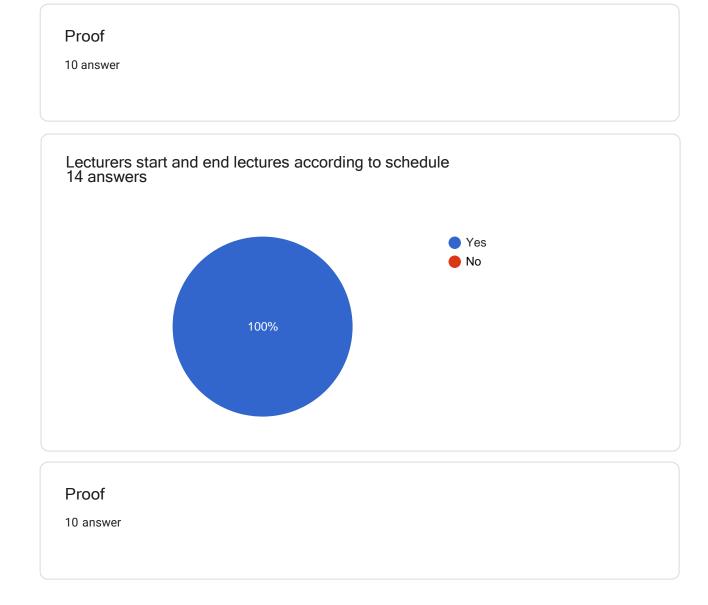




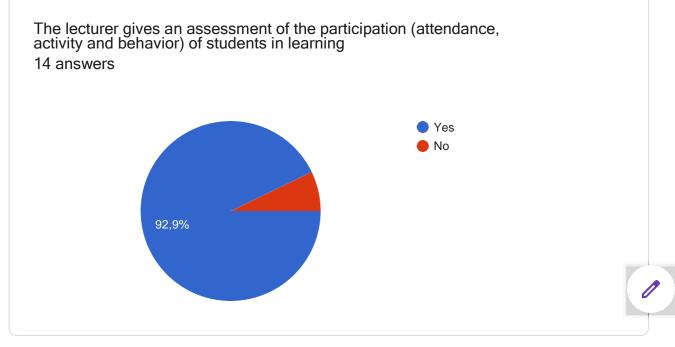


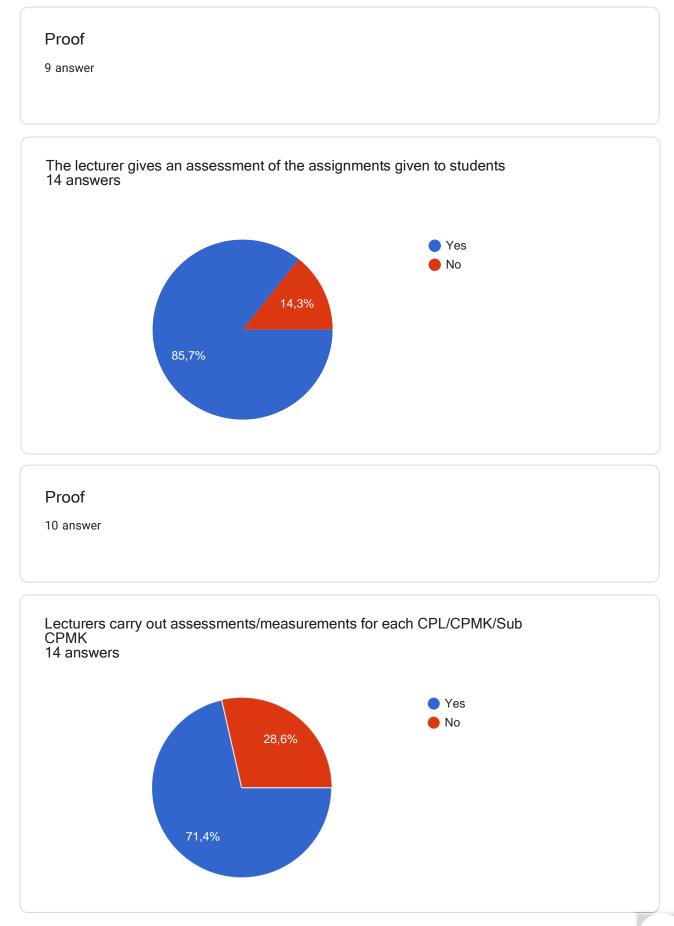


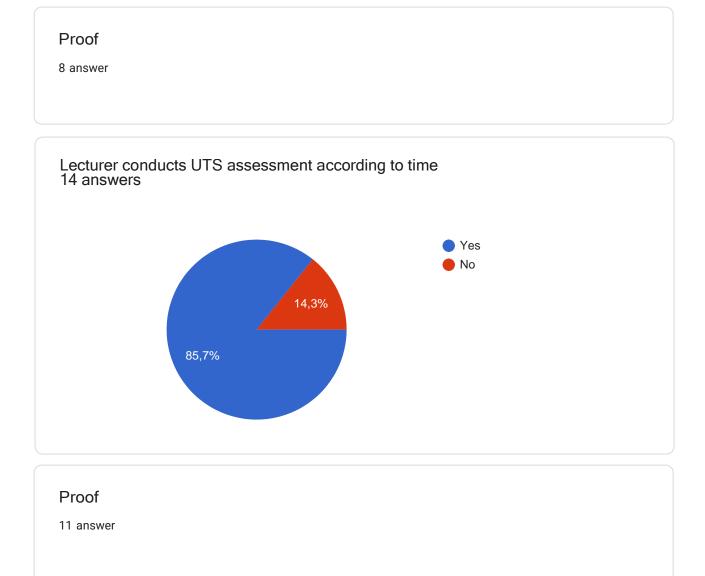


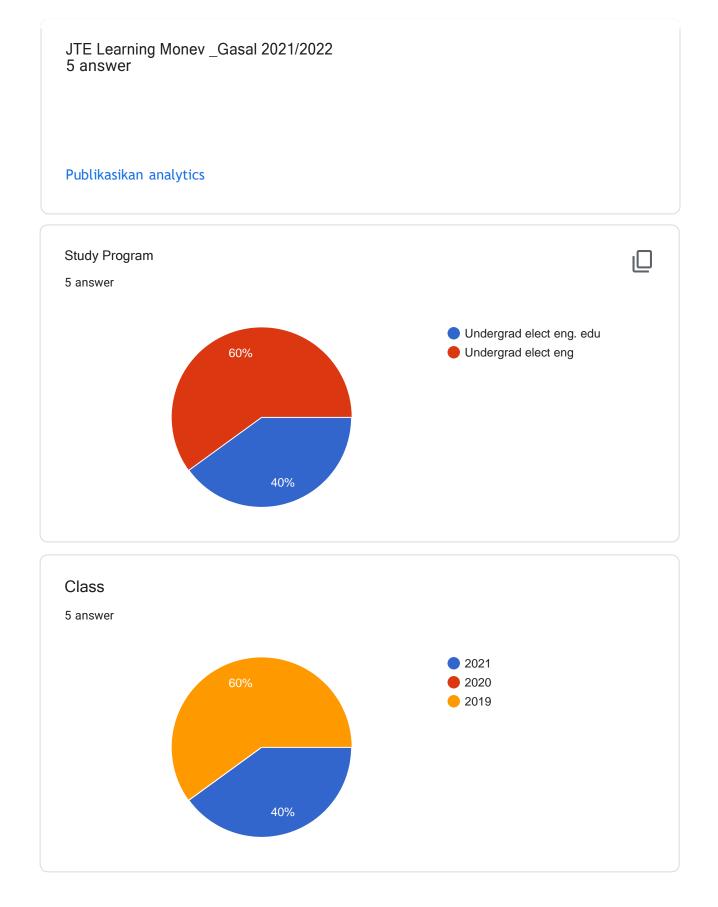


# Evaluasi Pembelajaran

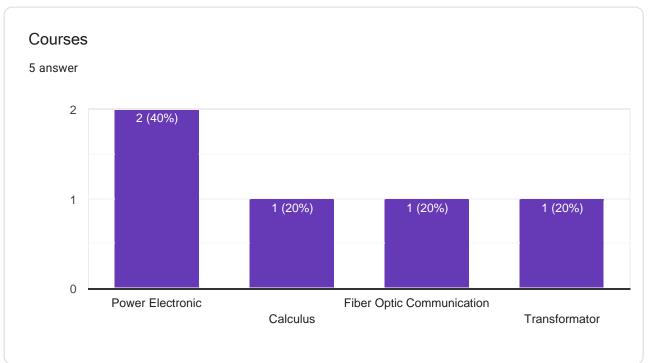












### Observer lecturer

5 answer

L. Endah Cahya Ningrum, S.Pd., M.Pd.

Lusia Rakhmawati

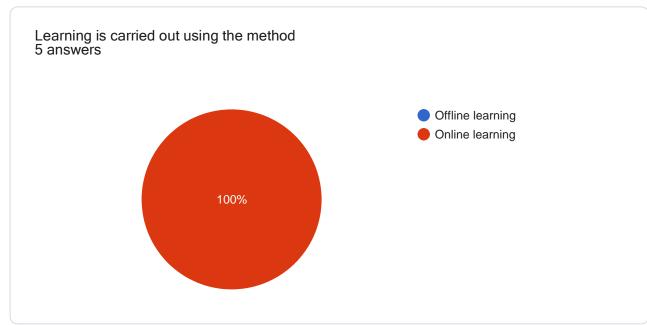
Yulia Fransisca

Dr. Hapsari Peni dan Dr. Joko

Hapsari Peni

# Upload Monev . Minutes

5 answer



There is a hand washing area complete with soap  $\ensuremath{\textbf{0}}$  answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Body temperature check 0 answers

There is no answer to this question yet.

#### Proof

0 answer

There is no answer to this question yet..



Adequate lighting in class 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The distance between the seats/student positions during activities is 2m 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Students come from Surabaya, Sidoarjo, Gresik 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The number of students in the classroom meets the Covid 19 prokes/other regulations

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Students/lecturers wearing medical masks 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Lecturer-student and student-student interactions comply with the Covid 19 prokes rules

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

There is a Code of Conduct regarding the implementation of PTMT which is installed around the PTMT lecture room

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

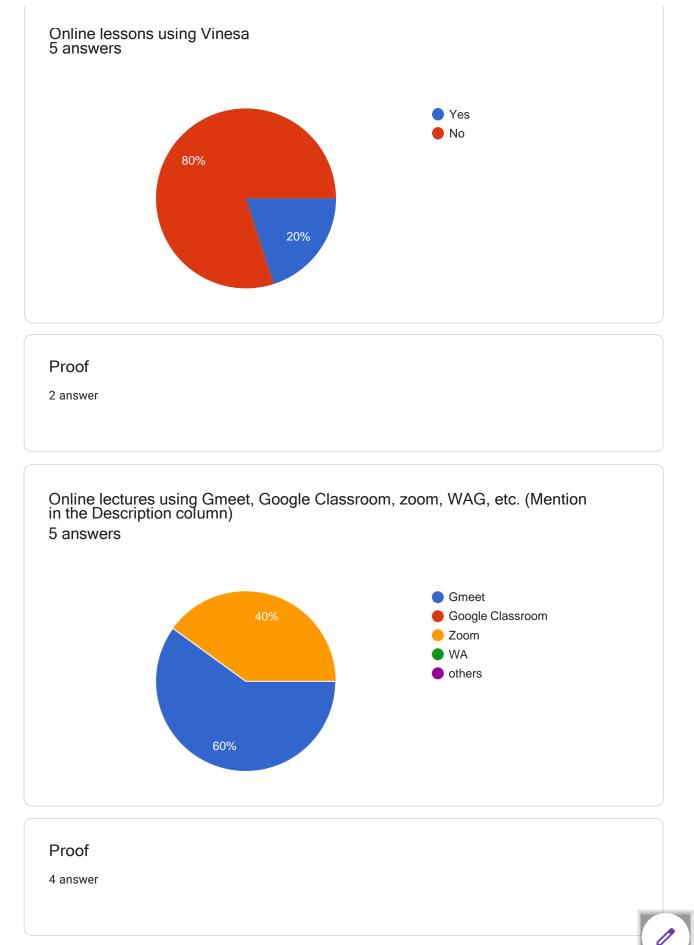
PTMT is a Hybrid Learning course 0 answers

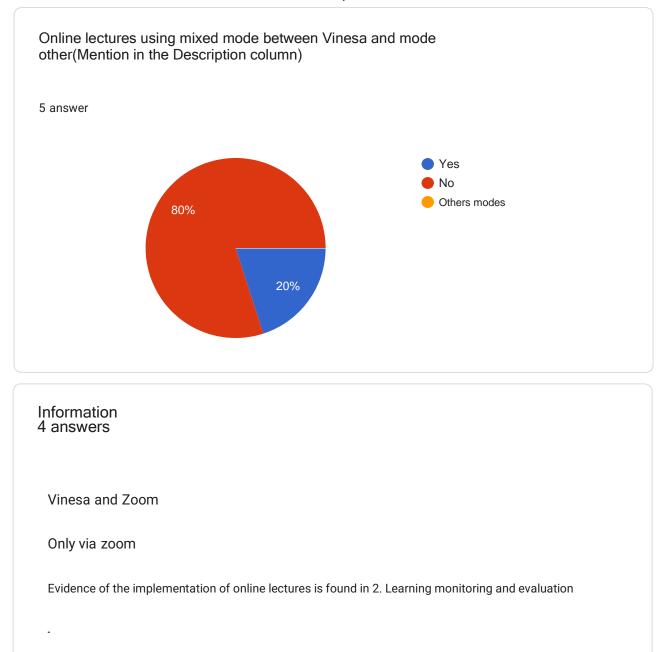
There is no answer to this question yet.

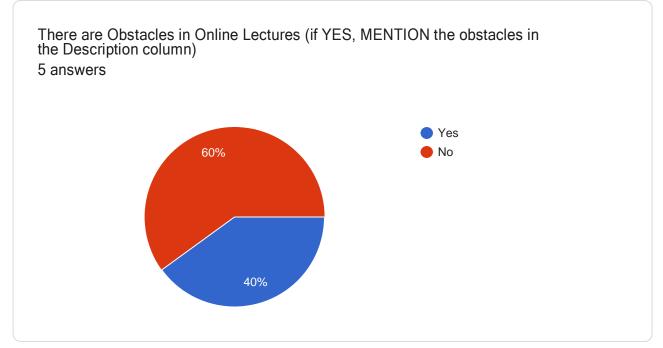
Proof 0 answers

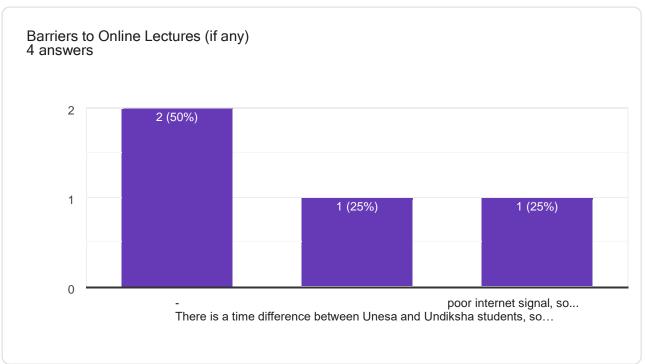
There is no answer to this question yet.

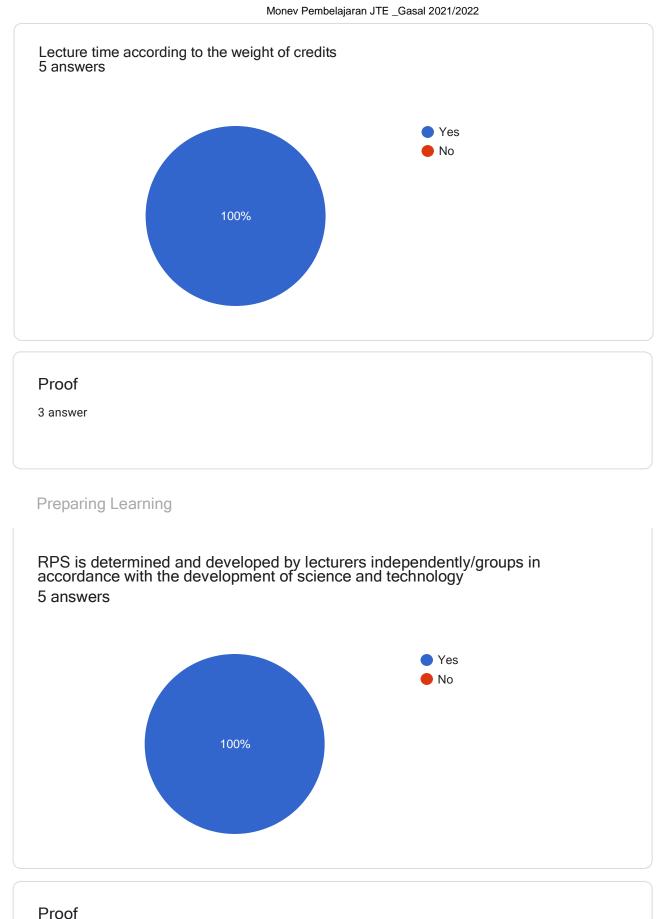
**Online Learning** 



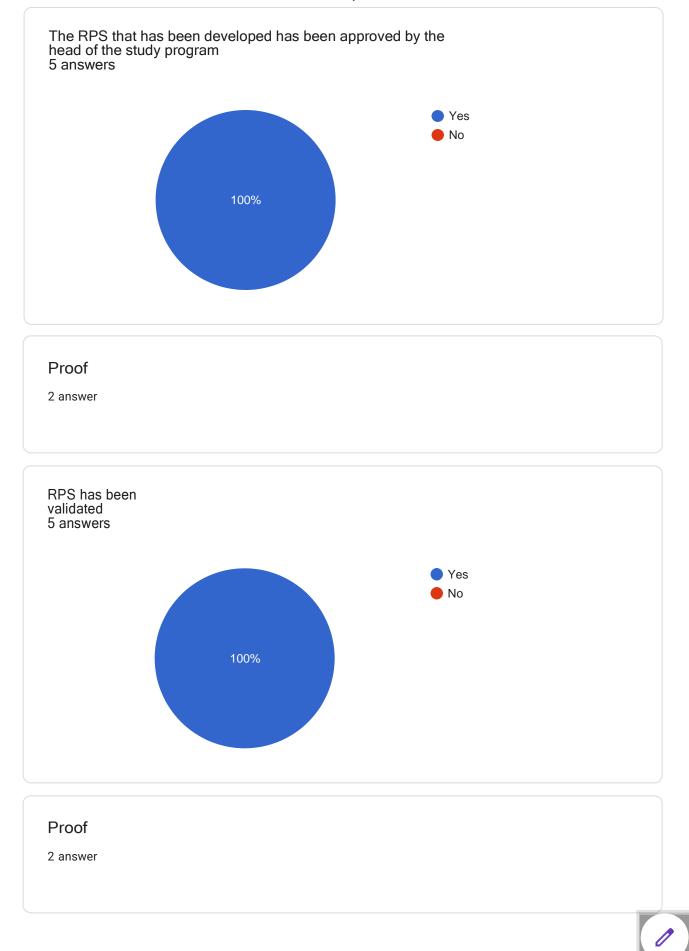


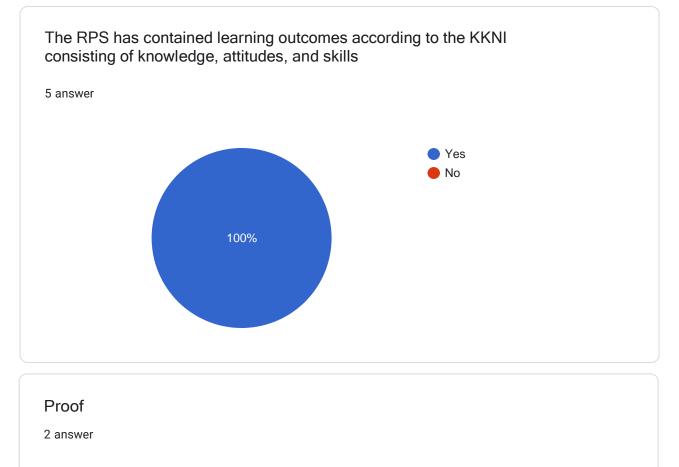


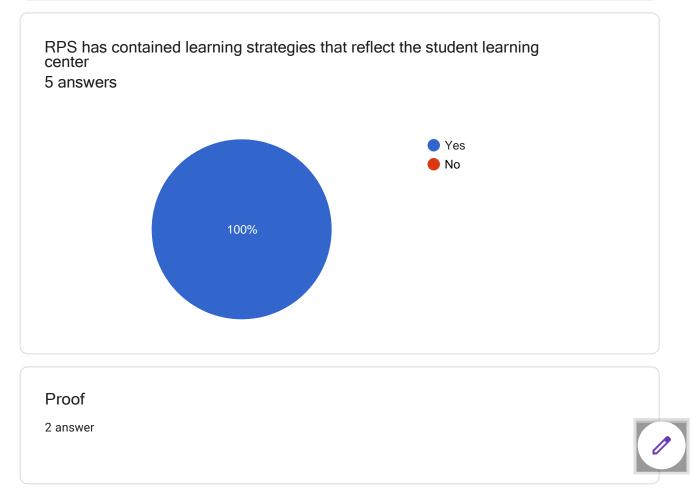


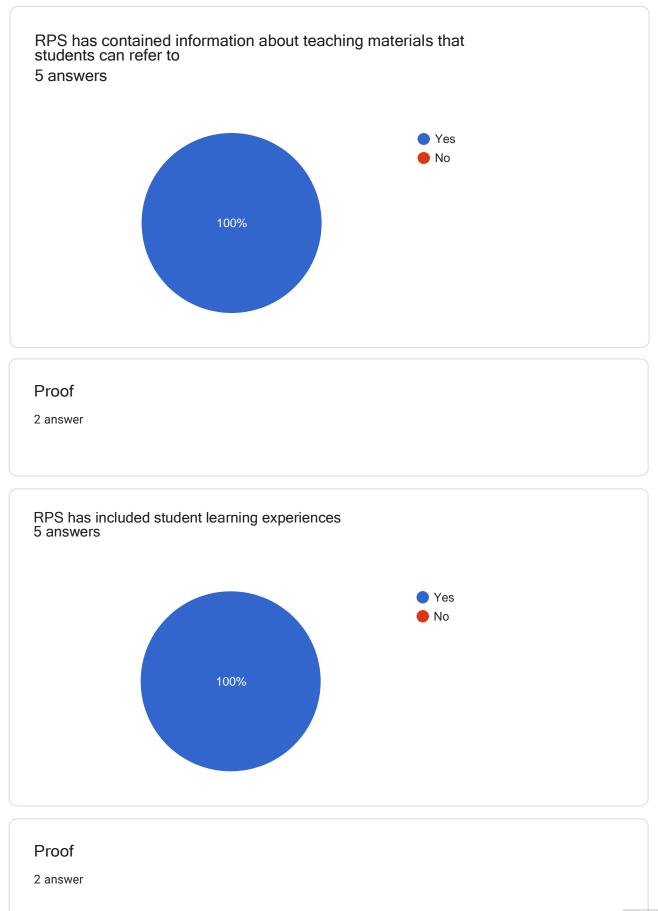


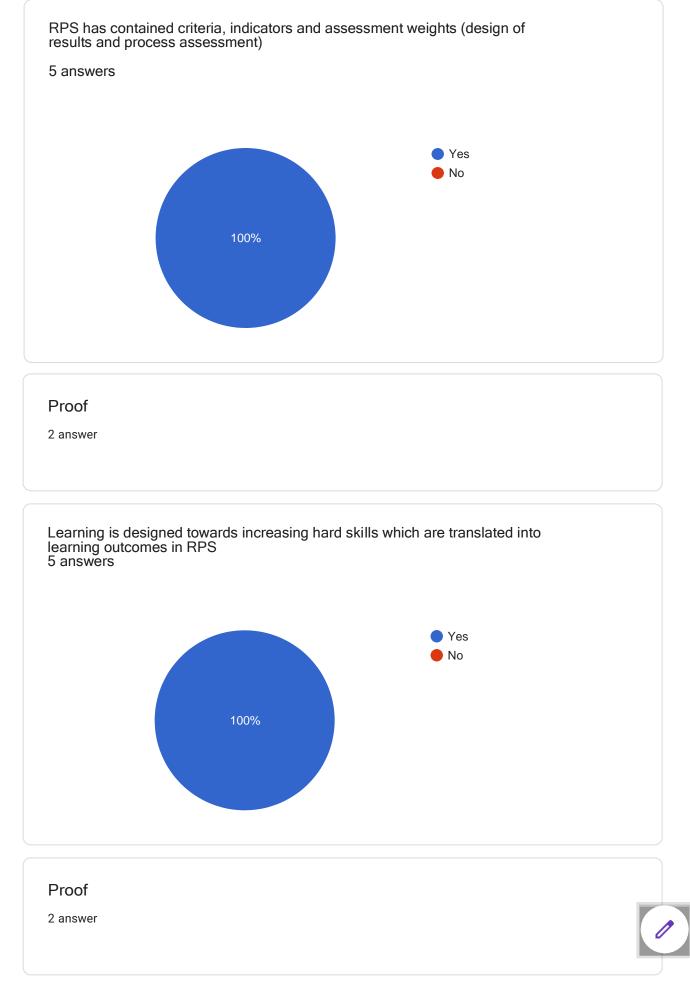
2 answer

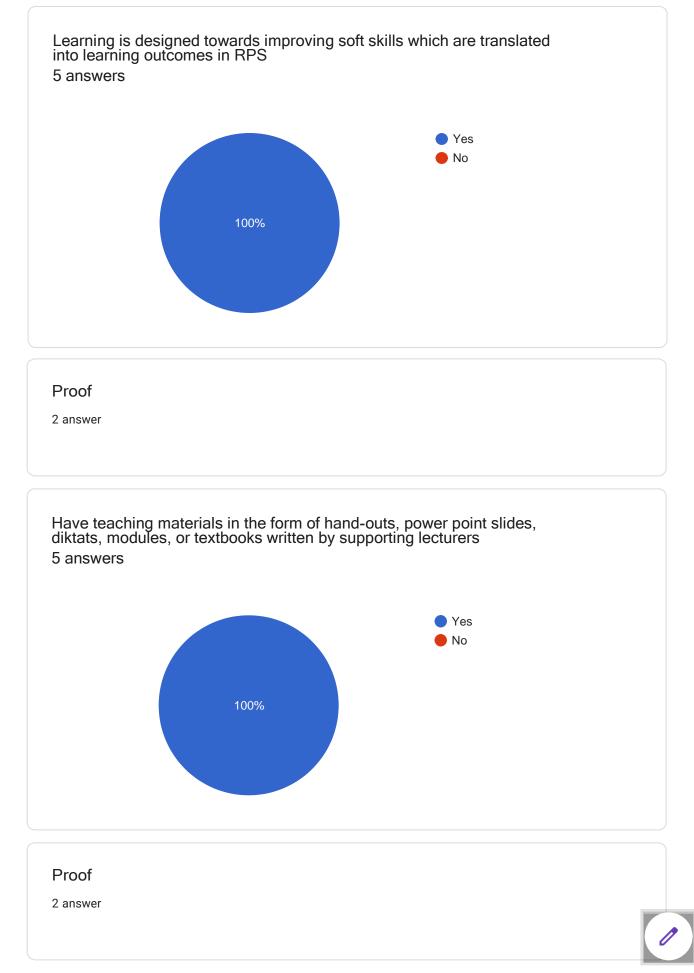


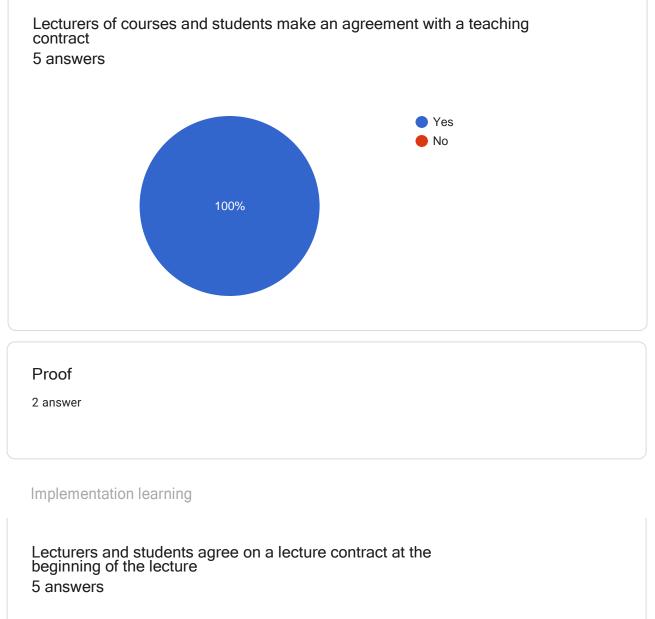


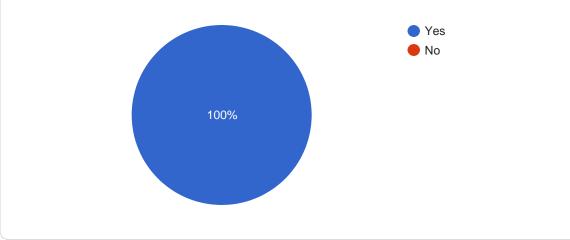




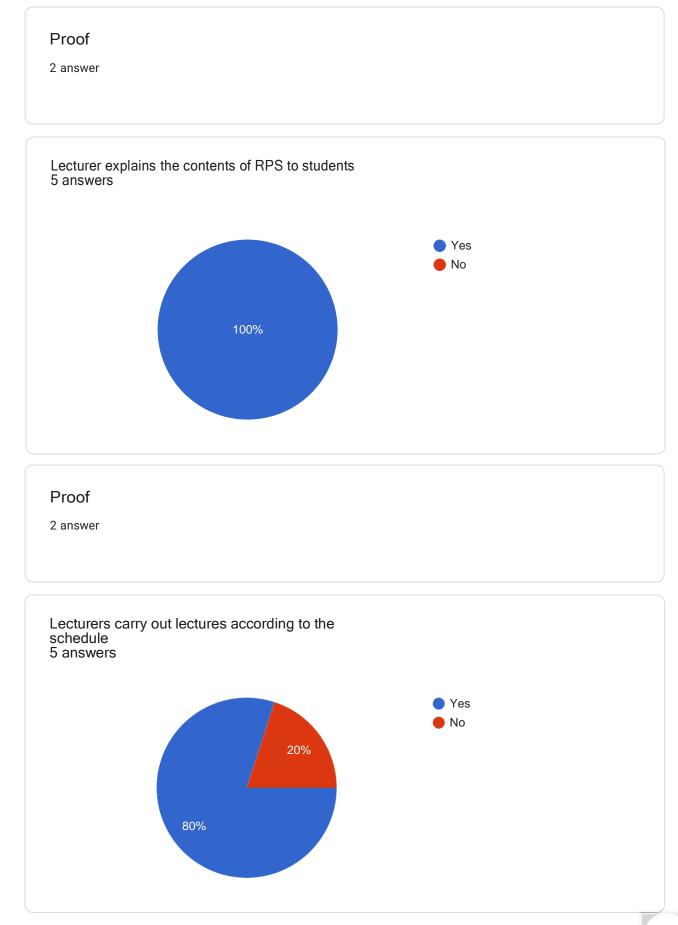


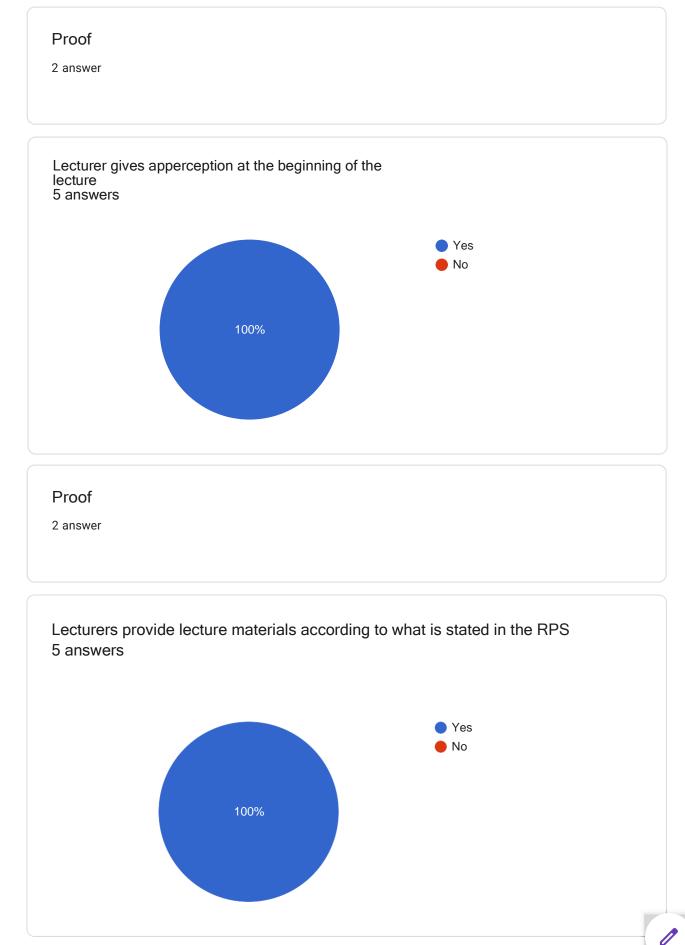


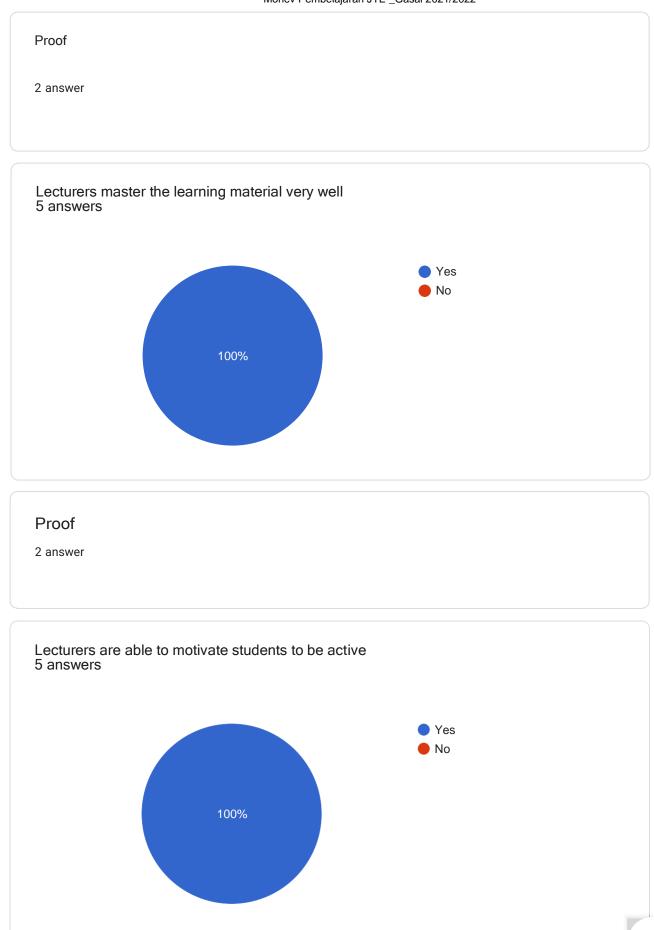


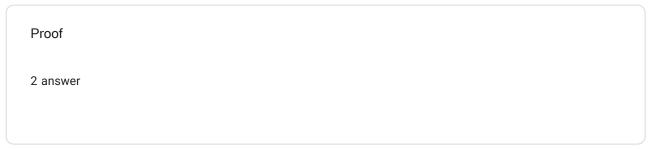


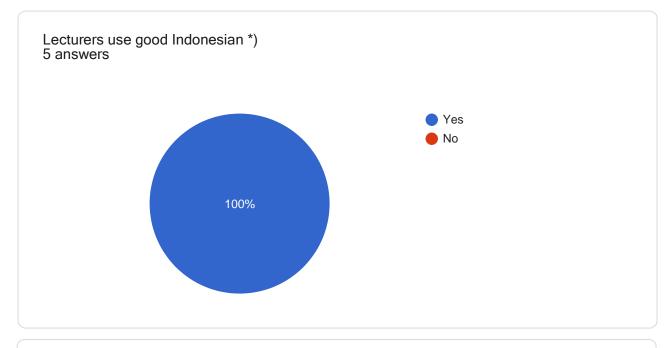






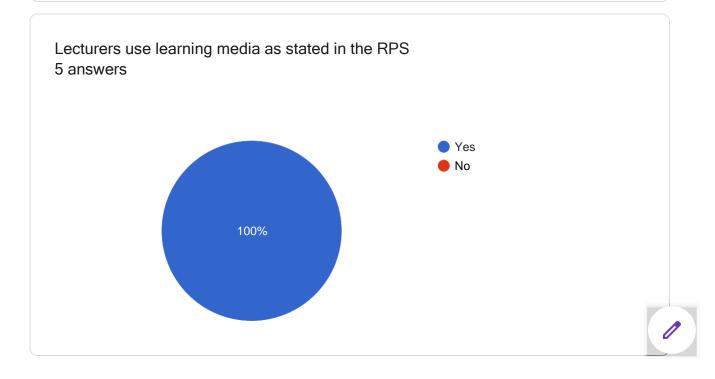


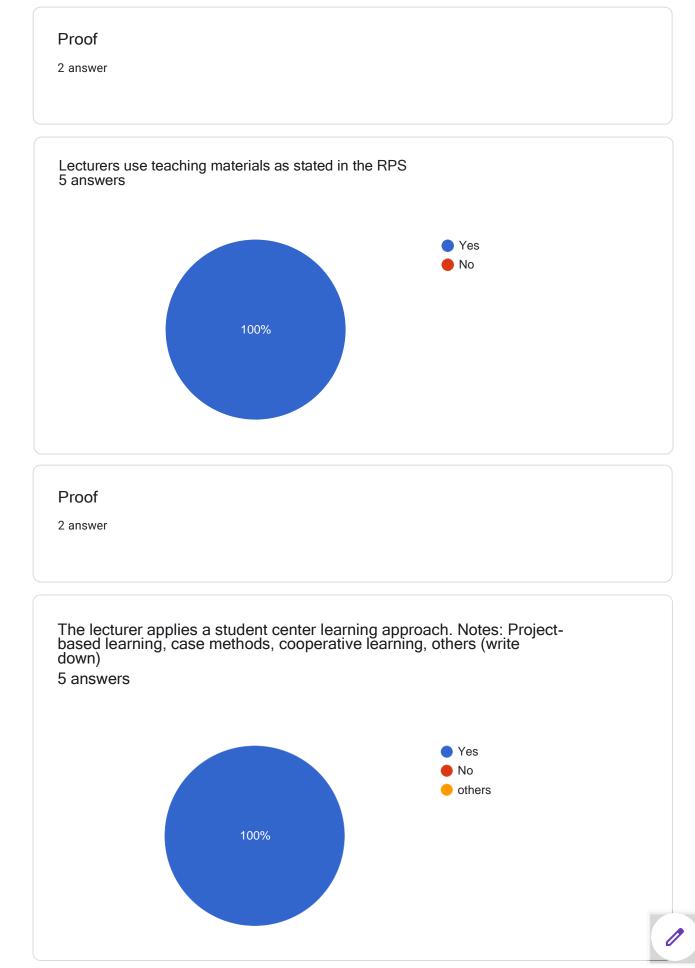


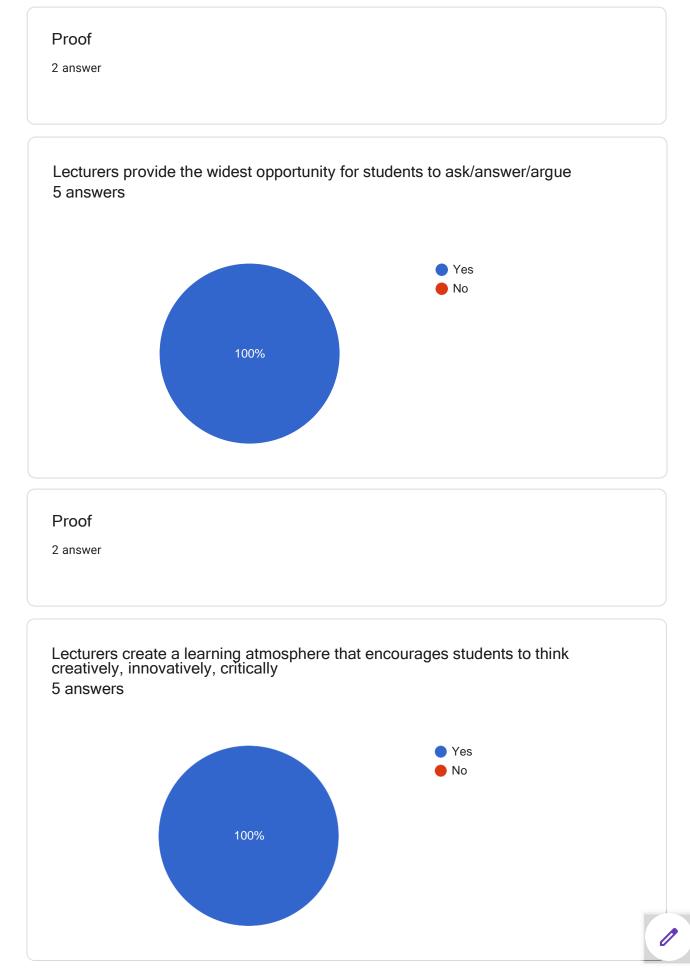


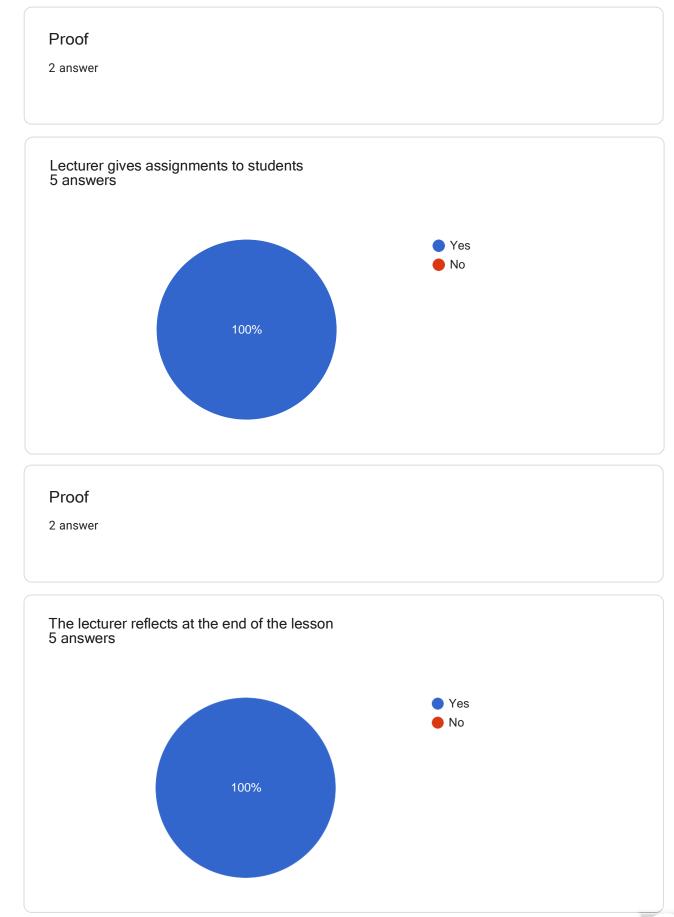
### Proof

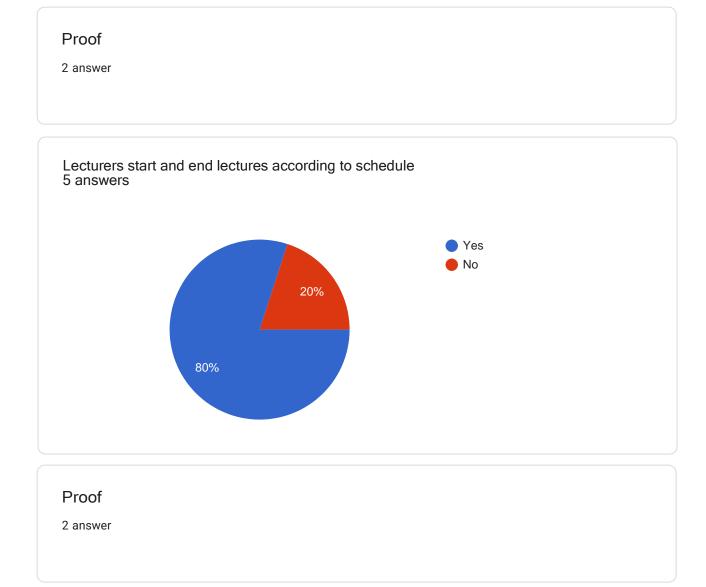
2 answer



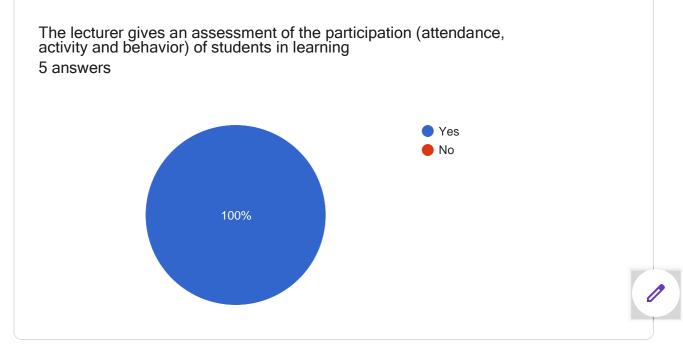


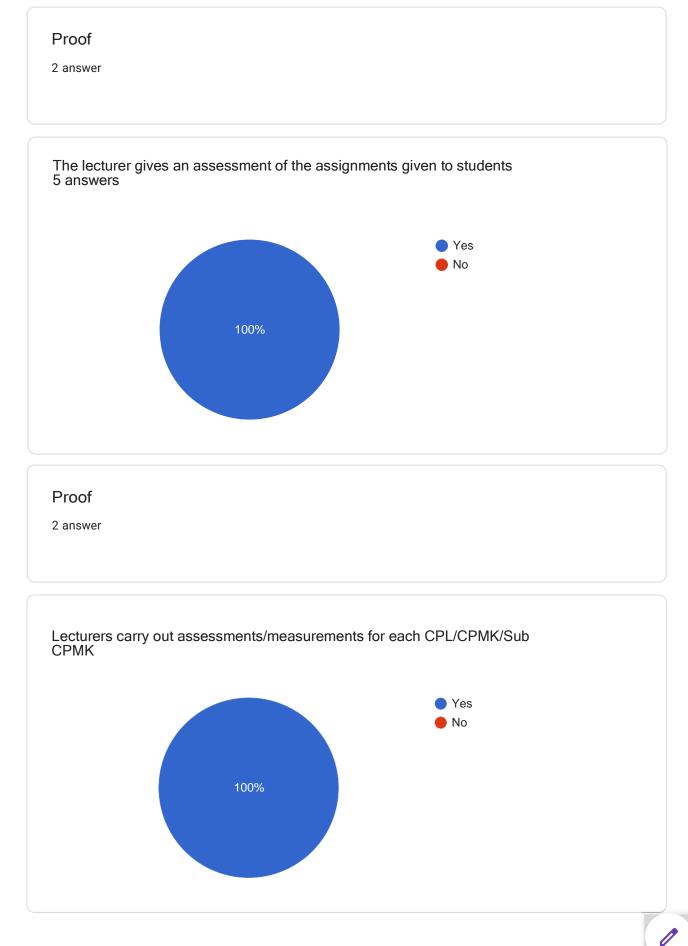


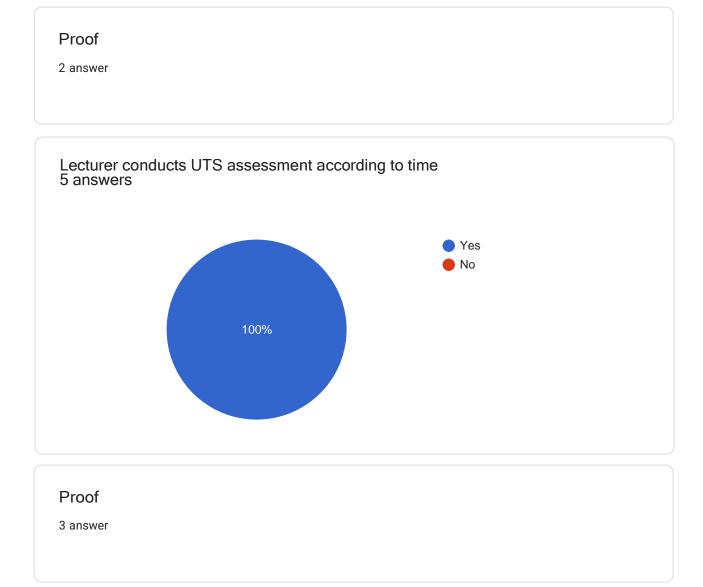




# Evaluasi Pembelajaran



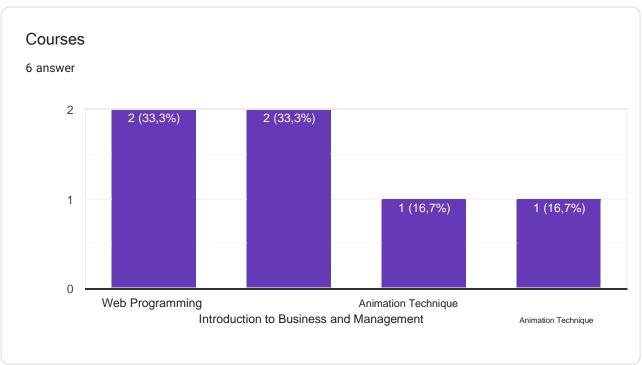


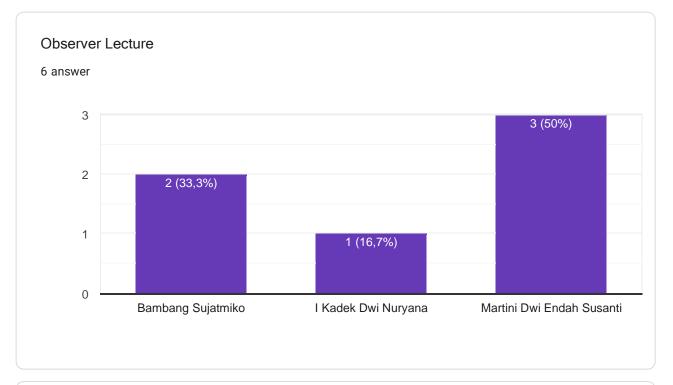




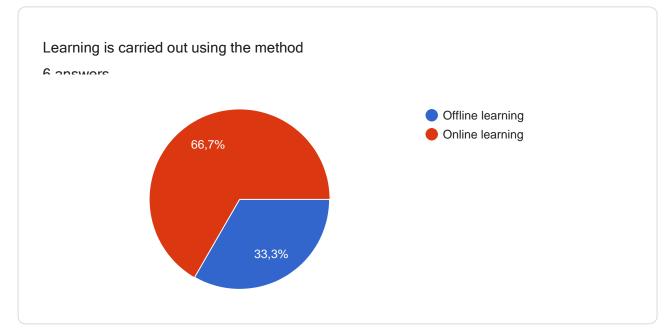


1

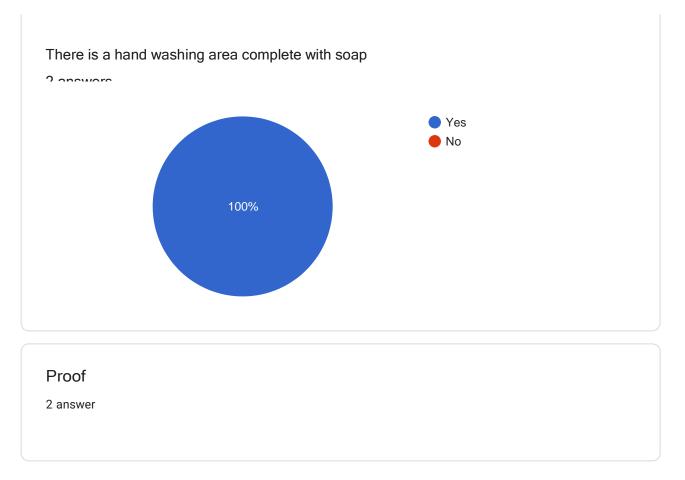




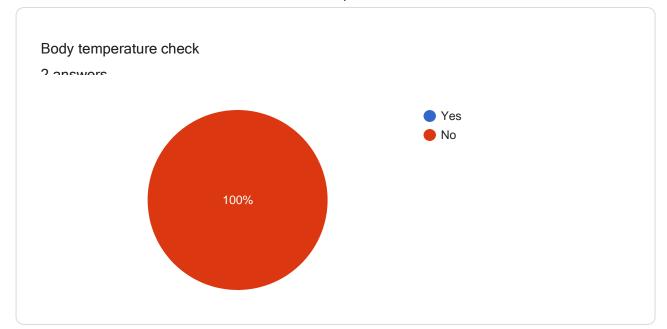
Upload Monev . Minutes 6 answers



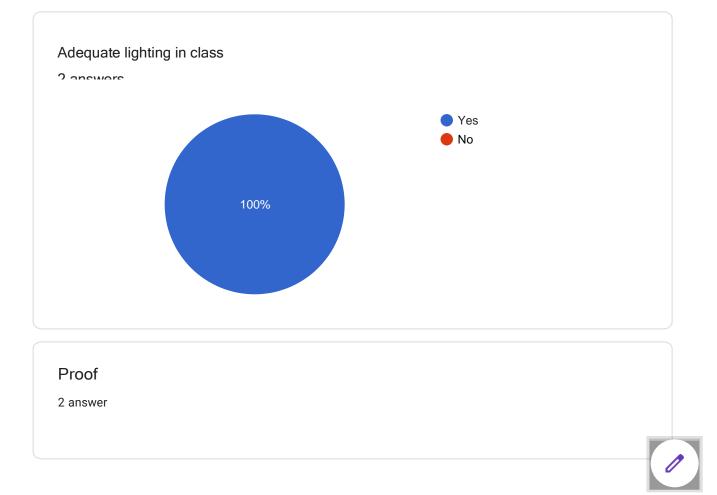
# Sarana/Prasarana/Kondisi

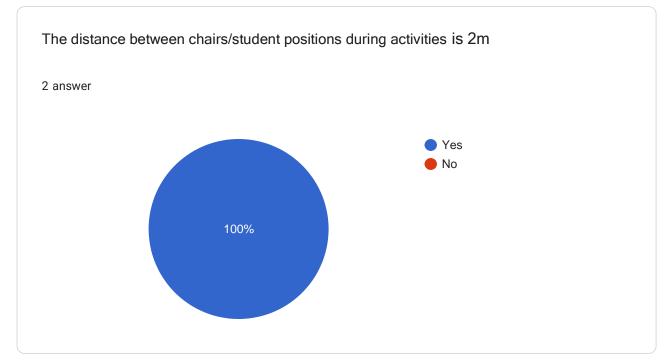




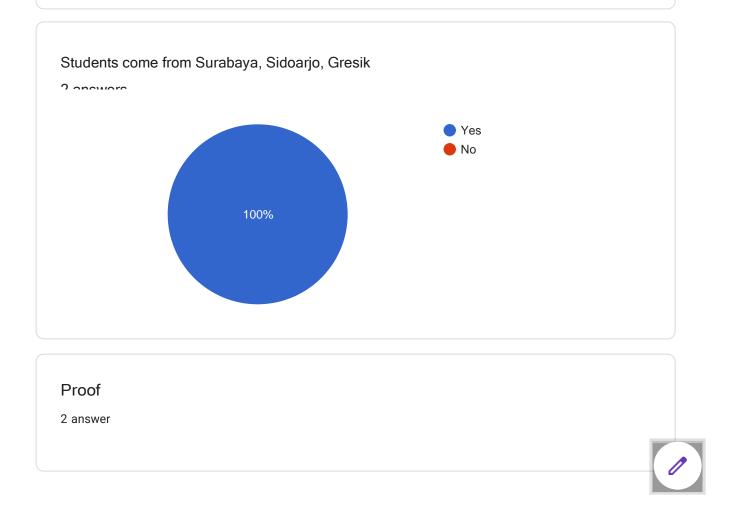


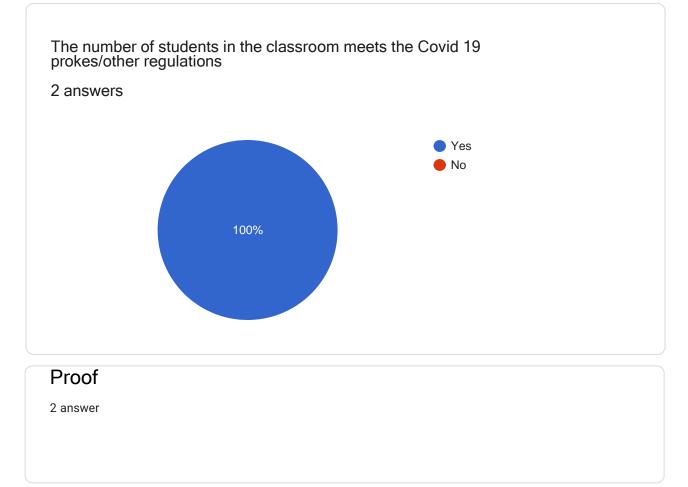
## Proof 0 answers

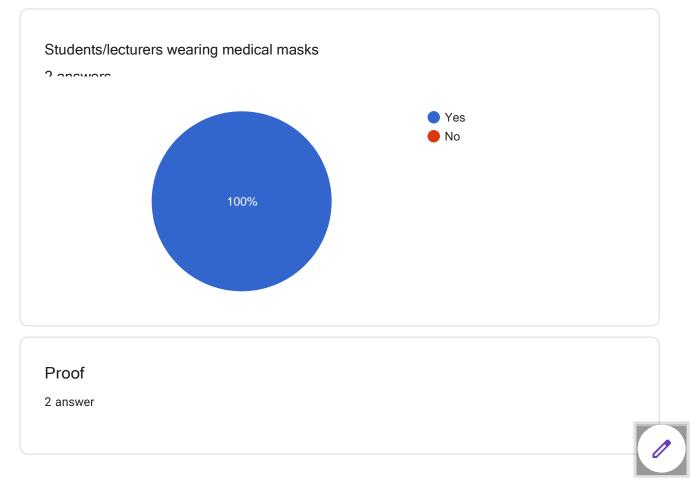


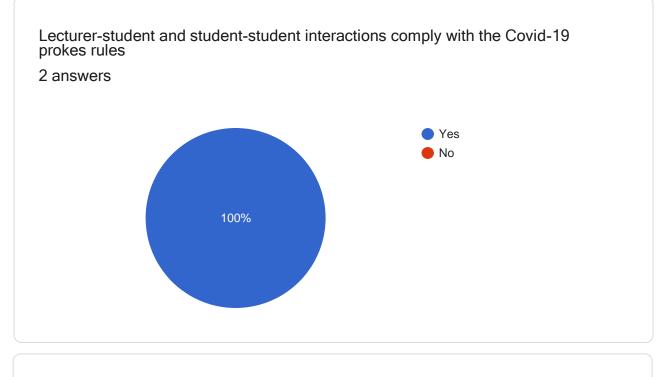


2 answer

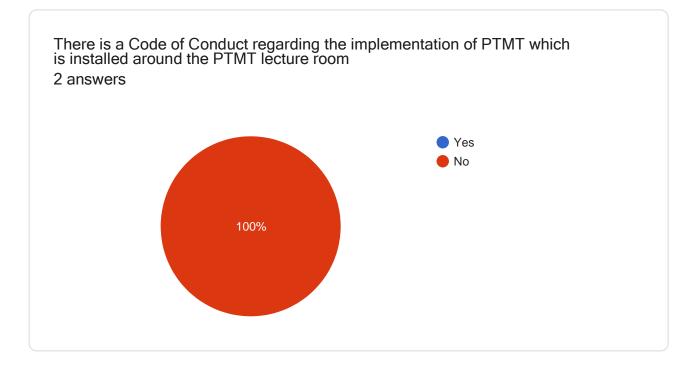




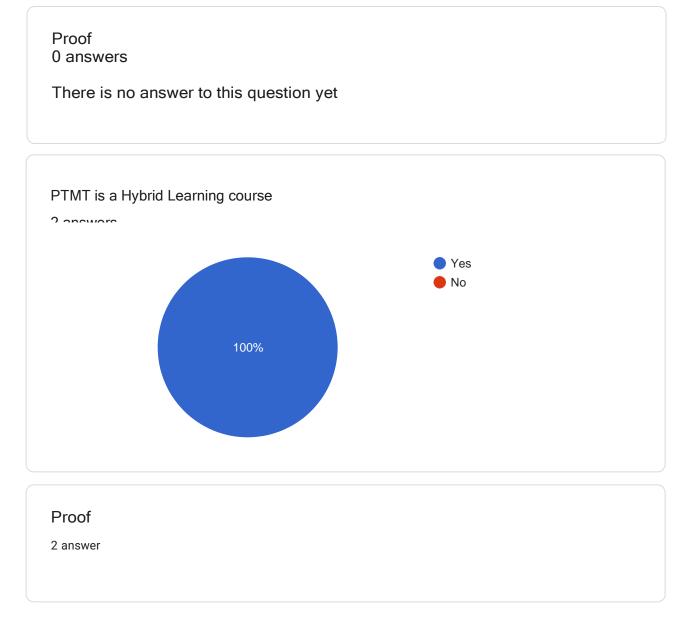




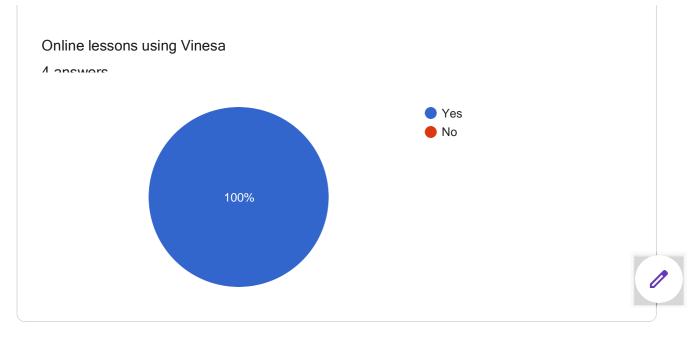
2 answer

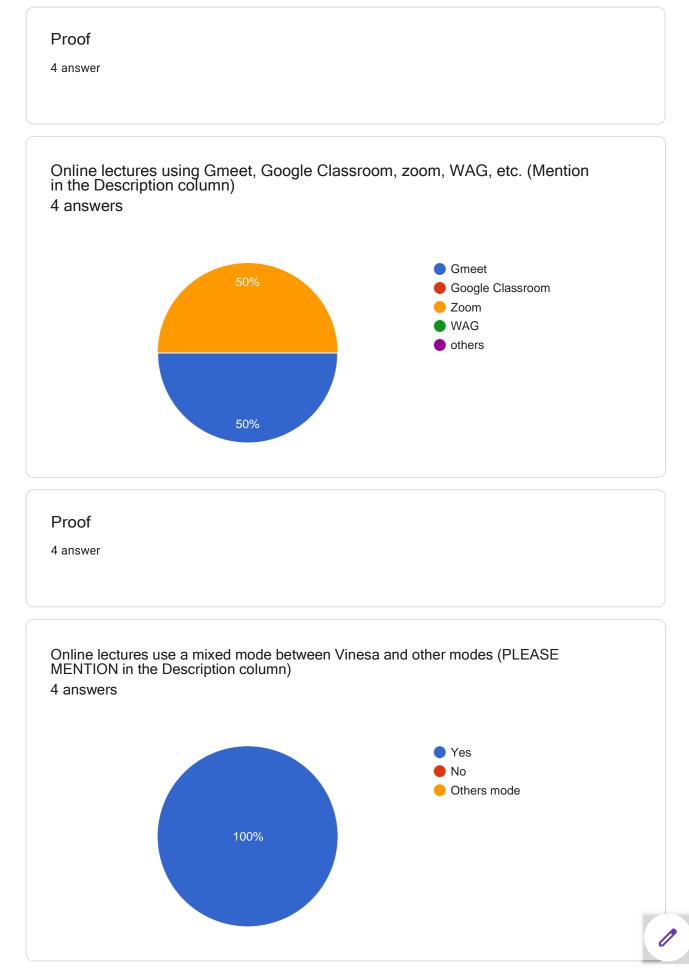


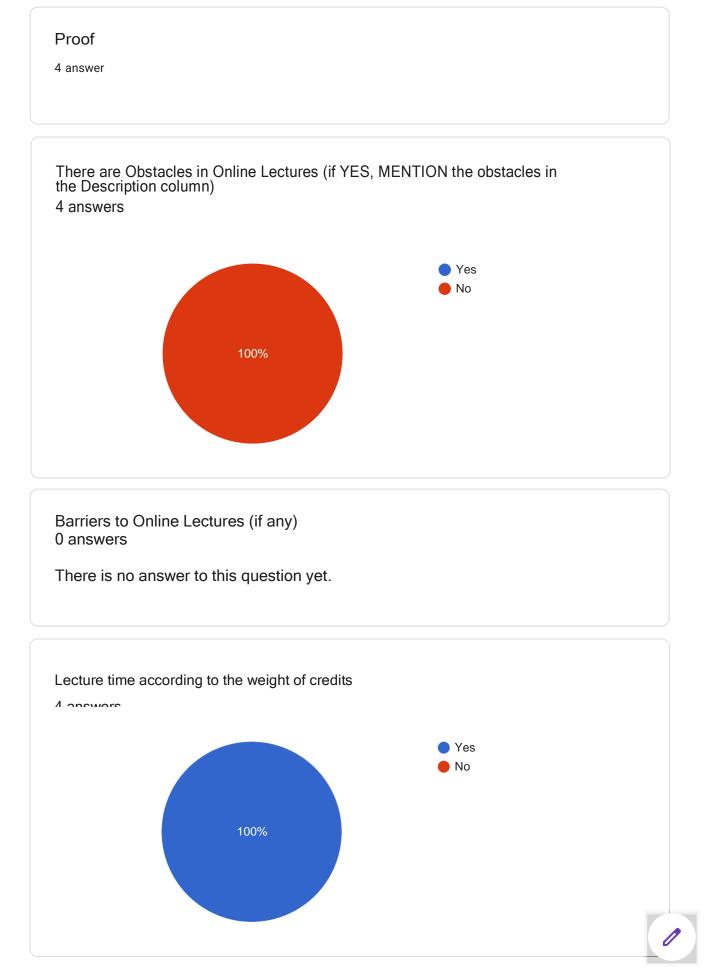




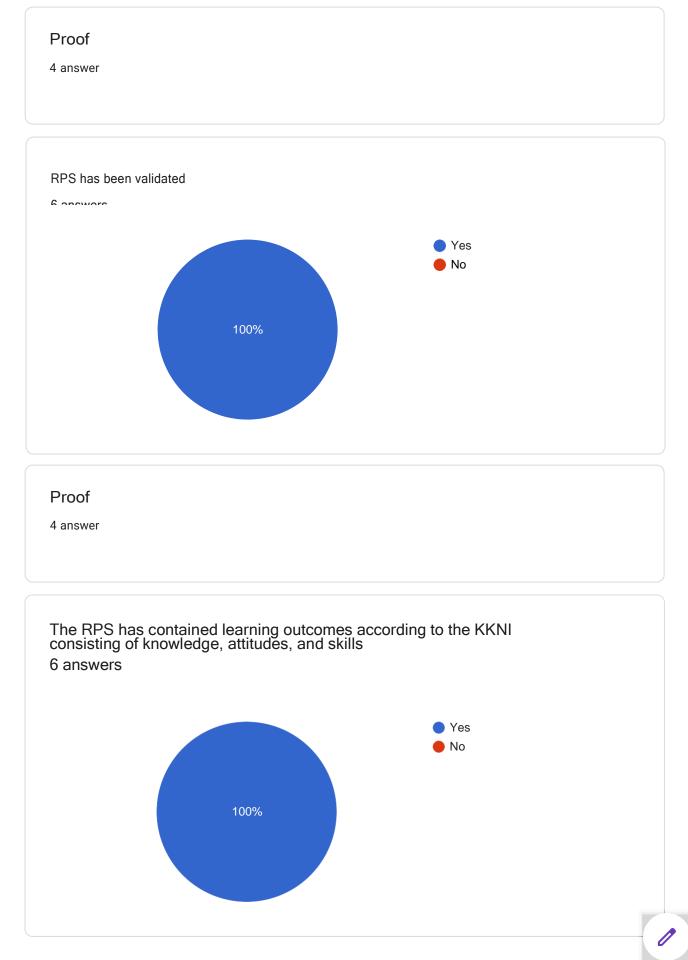


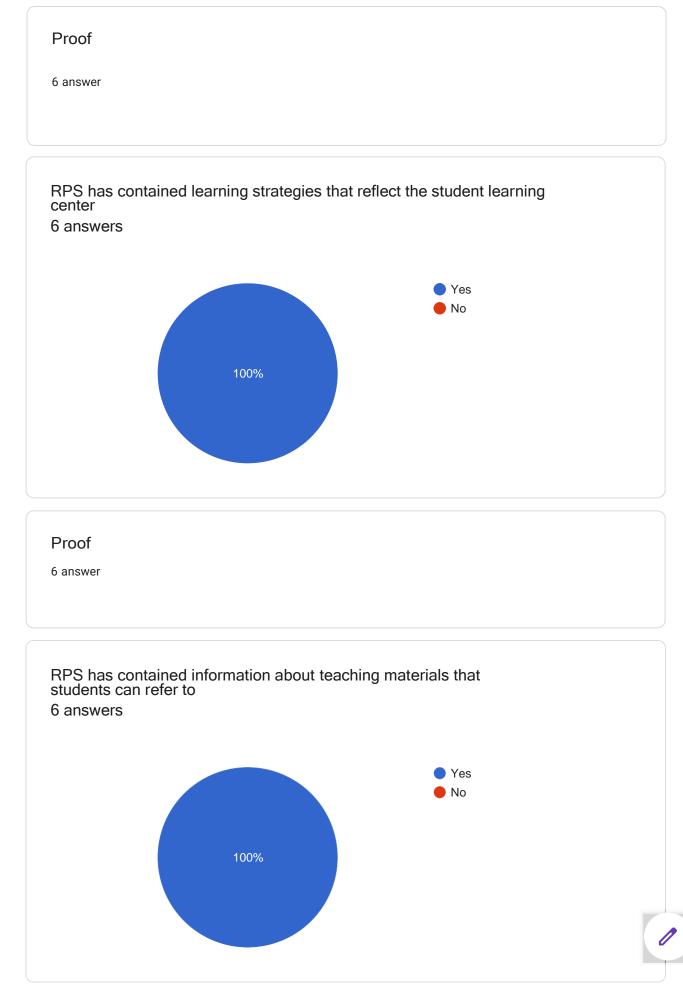


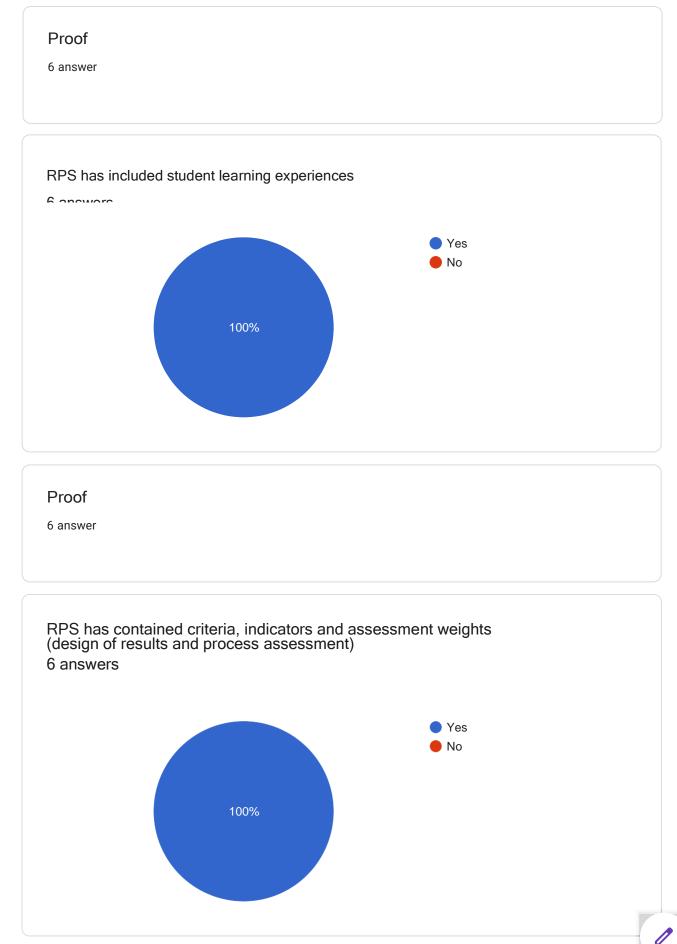


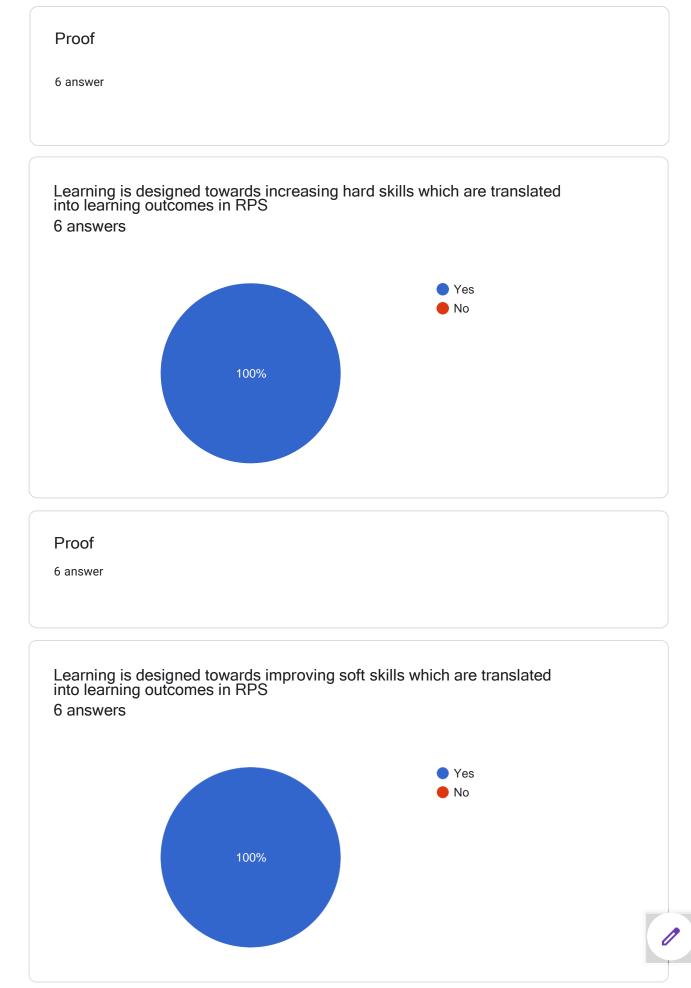


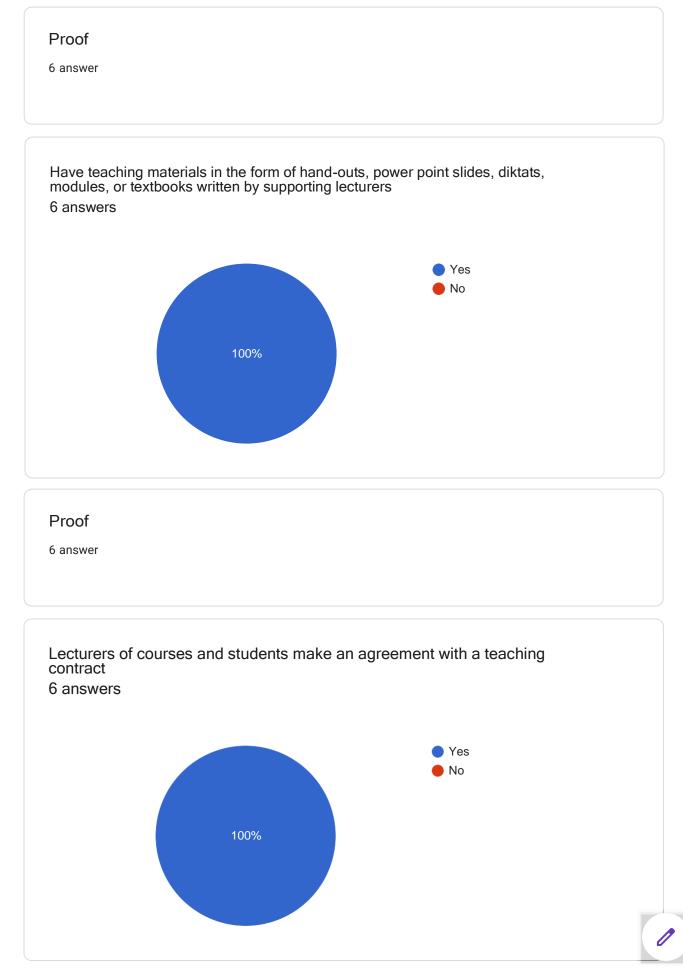
| Proof<br>4 answer                          |   |
|--|---|
| Persiapan Me                               | engajar   |
| RPS is detern<br>accordance v<br>6 answers | mined and developed by lecturers independently/groups in with the development of science and technology |
|  | Ves<br>No   |
| Proof<br>6 answer                          |   |
| The RPS that hat the study progra          | as been developed has been approved by the head of<br>am  |
|  | <ul> <li>Yes</li> <li>No</li> </ul>   |
|  |   |





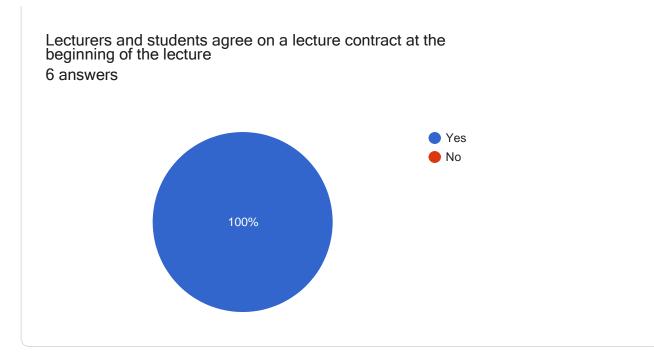






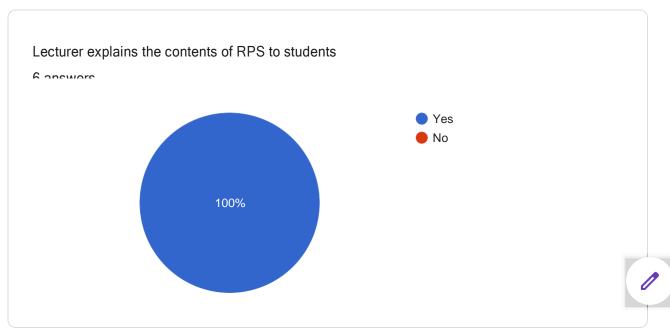
2 answer

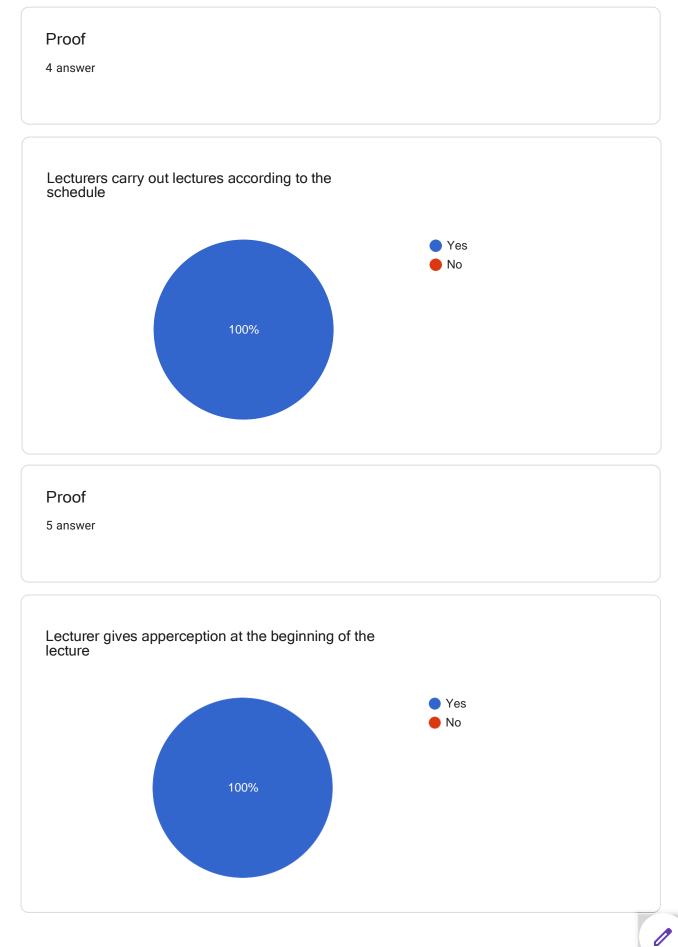
## Pelaksanaan Pembelajaran

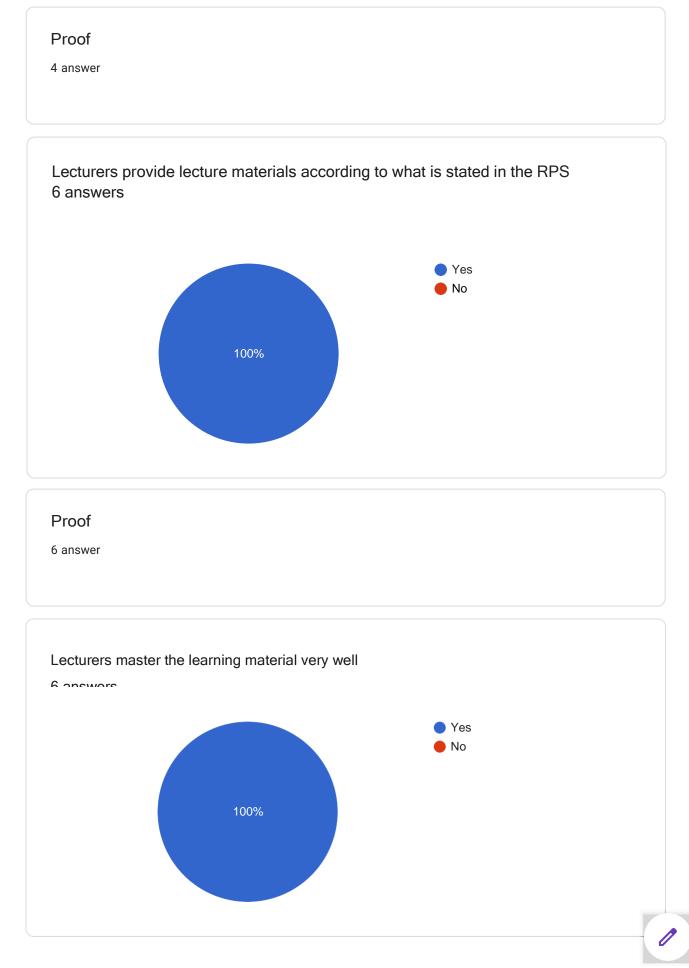


# Proof

2 answer

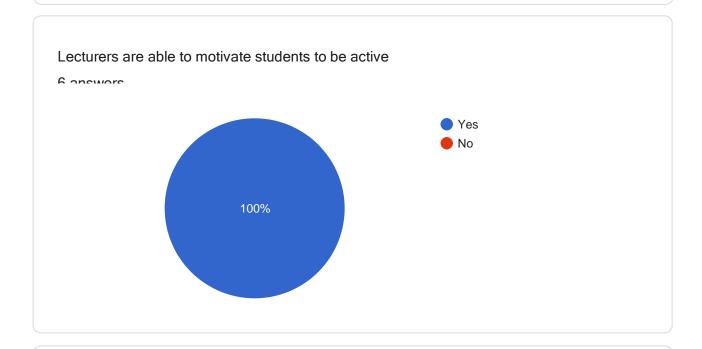




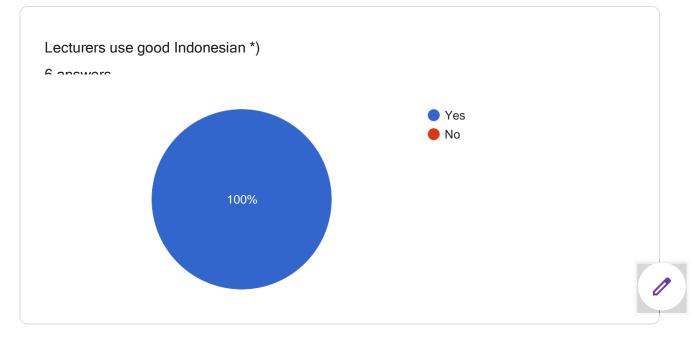


0 answer

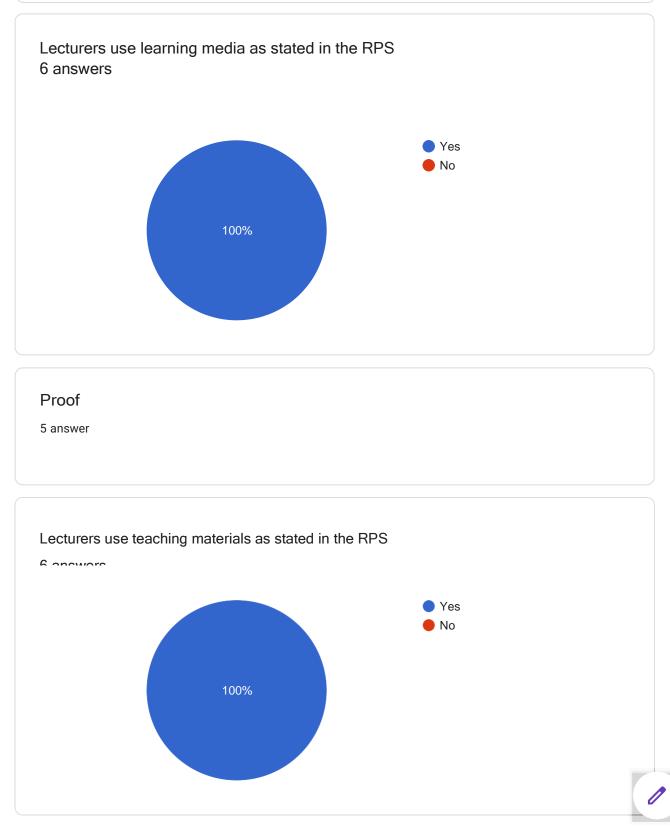
There is no answer to this question yet.

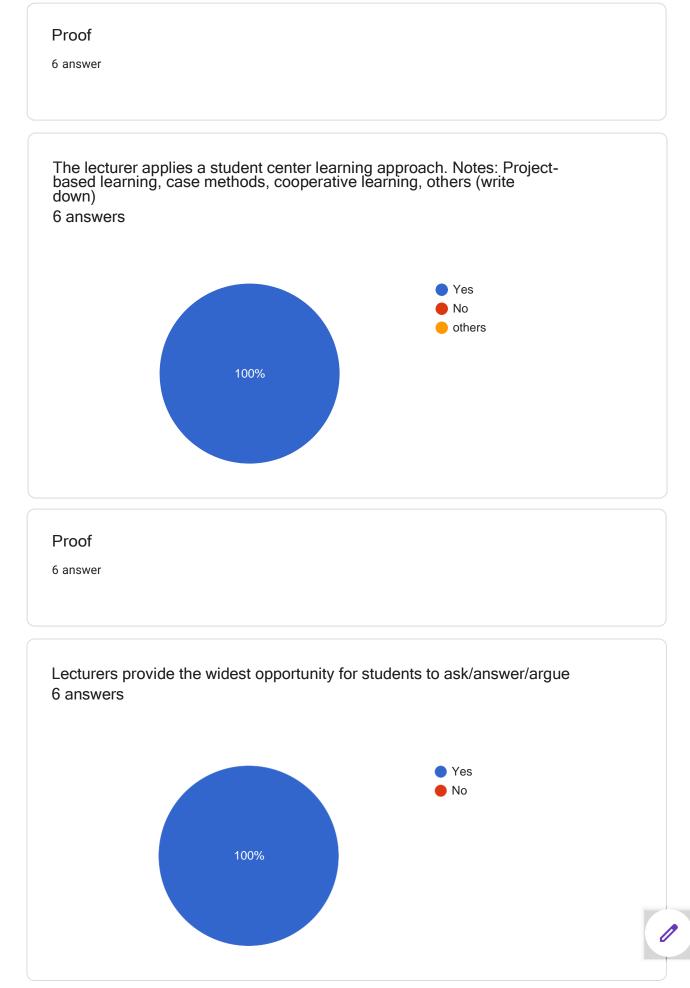


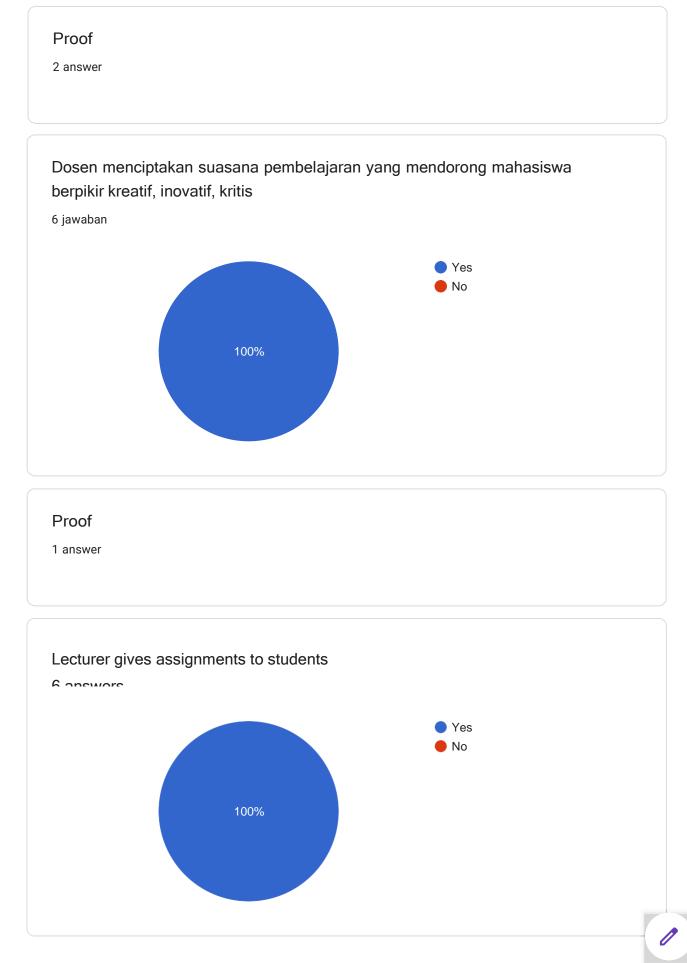
## Proof 0 answers

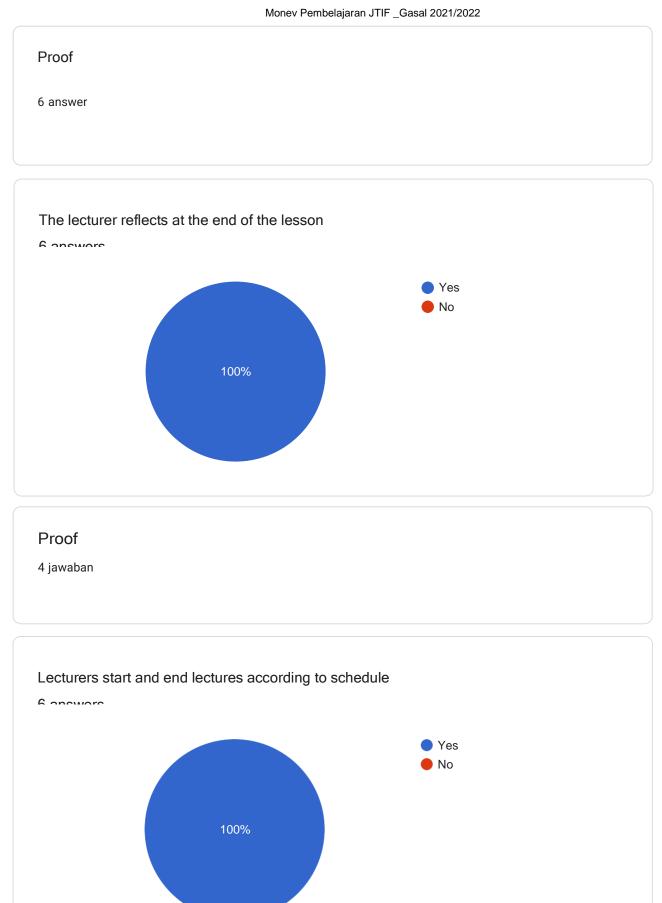


0 answers



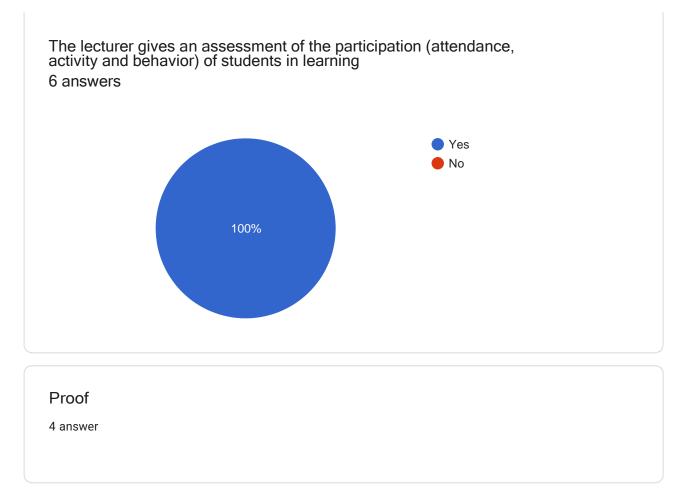


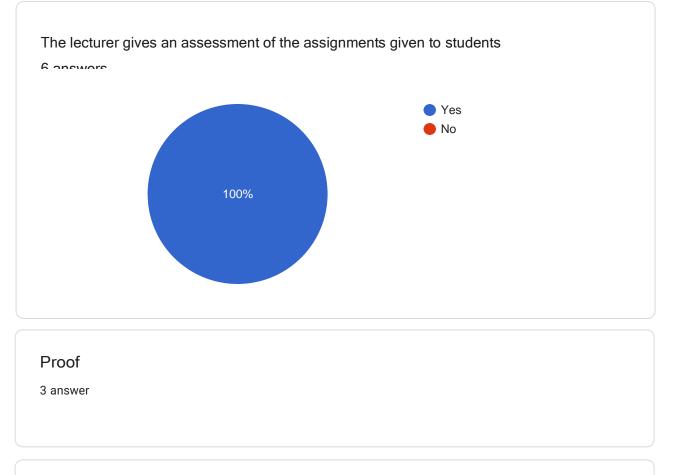


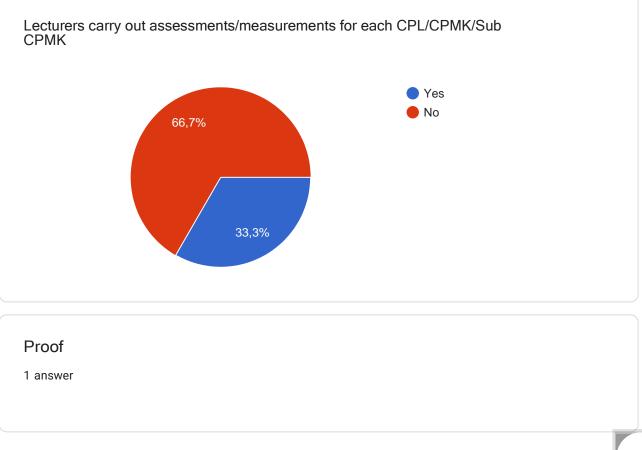


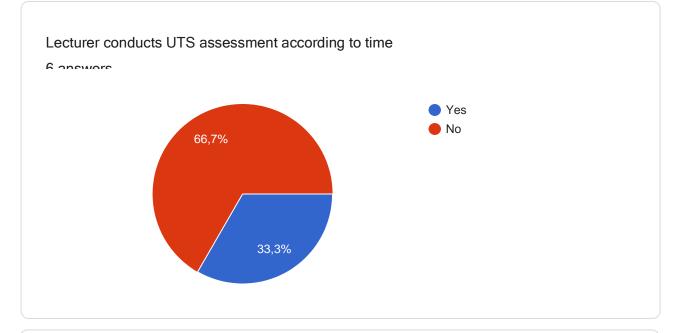
| Proof    |  |  |
|----------|--|--|
| 5 answer |  |  |
|          |  |  |

Evaluasi Pembelajaran









### Proof 0 answers





#### Courses

2 answer

HEAT TRANSFER

Heat Transfer

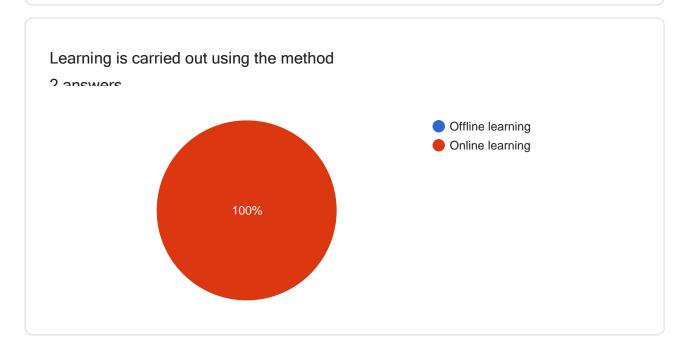
**Observer Lecture** 

2 answer

Ika Nurjannah

Akhmad Hafizh Ainur Rasyid

Upload Monev . Minutes 2 answers



Sarana/Prasarana/Kondisi

There is a hand washing area complete with soap

0 answer

There is no answer to this question yet

Proof 0 answers

There is no answer to this question yet

Body temperature check 0 answers

There is no answer to this question yet.

Proof

0 answers

There is no answer to this question yet.

Adequate lighting in class 0 answers

There is no answer to this question yet.

Proof

0 answer

The distance between the seats/student positions during activities is 2m 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet

Students come from Surabaya, Sidoarjo, Gresik 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The number of students in the classroom meets the Covid 19 prokes/other regulations

0 answers

There is no answer to this question yet.

Proof

0 answer

Students/lecturers wearing medical masks 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Lecturer-student and student-student interactions comply with the Covid-19 prokes rules

0 answers

There is no answer to this question yet.

Proof

0 answer

There is no answer to this question yet..

There is a Code of Conduct regarding the implementation of PTMT which is installed around the PTMT lecture room 0 answers

There is no answer to this question yet.

Proof

0 answer

# PTMT is a Hybrid Learning course

## 0 answers

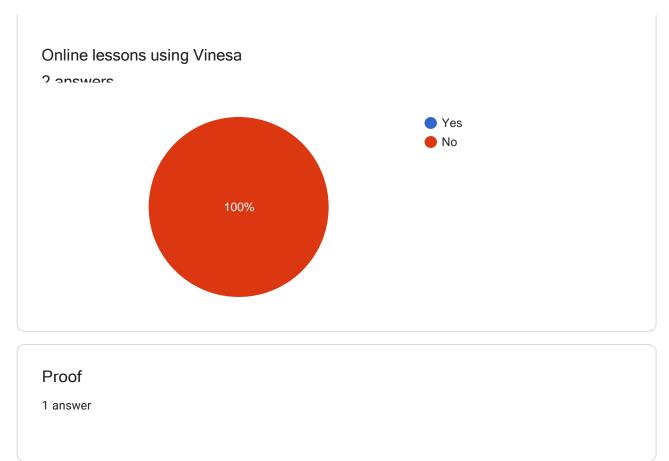
There is no answer to this question yet.

#### Proof

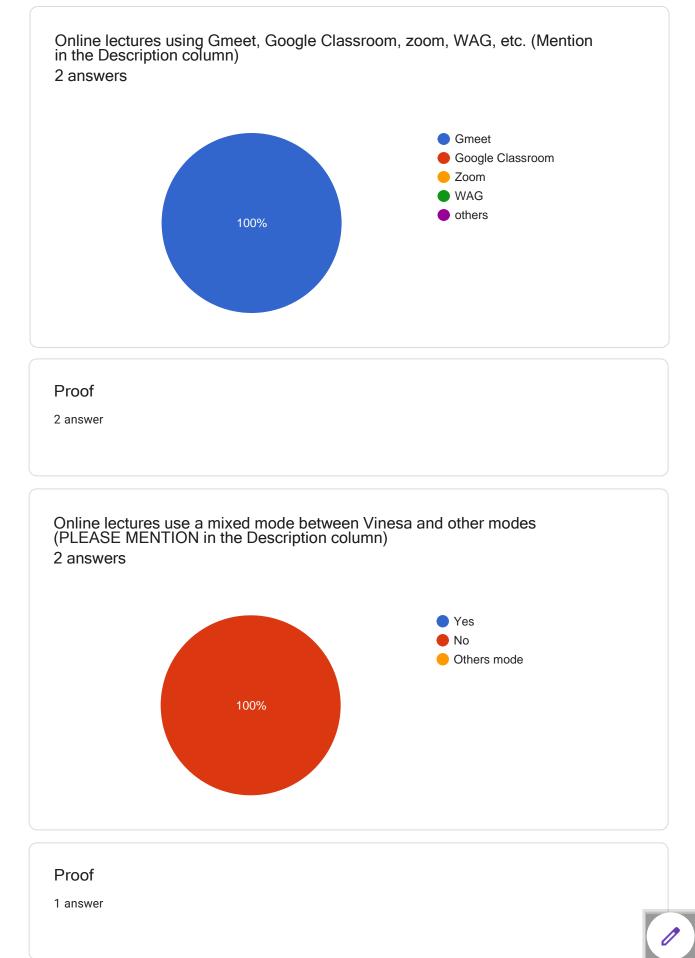
0 answer

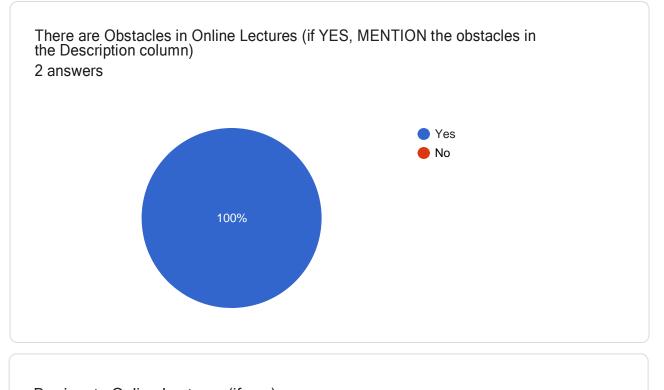
There is no answer to this question yet.

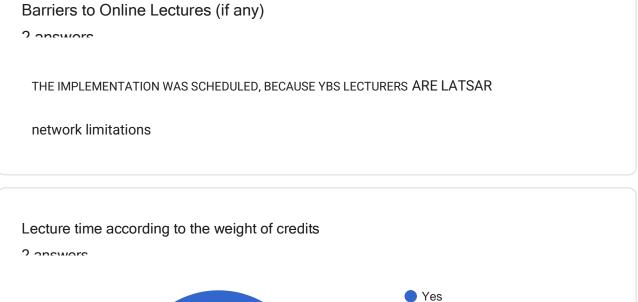
# Pembelajaran Daring

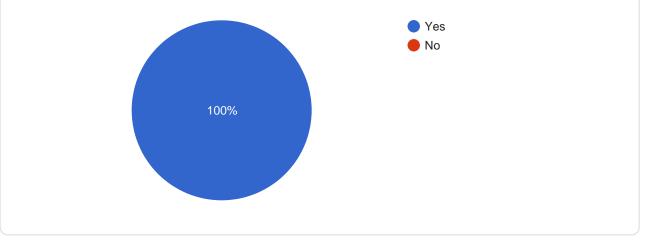


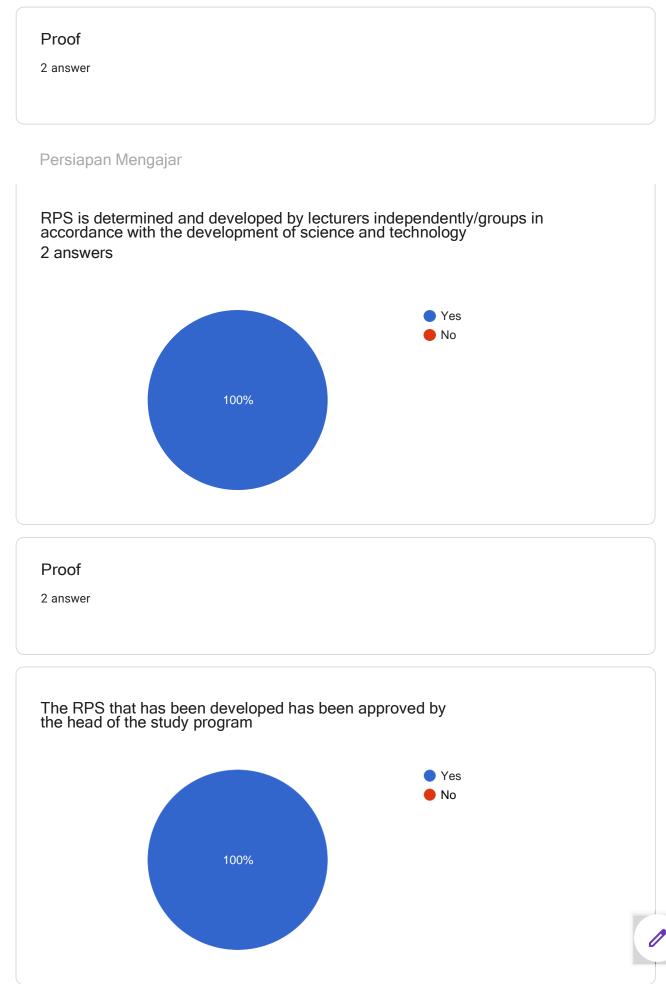


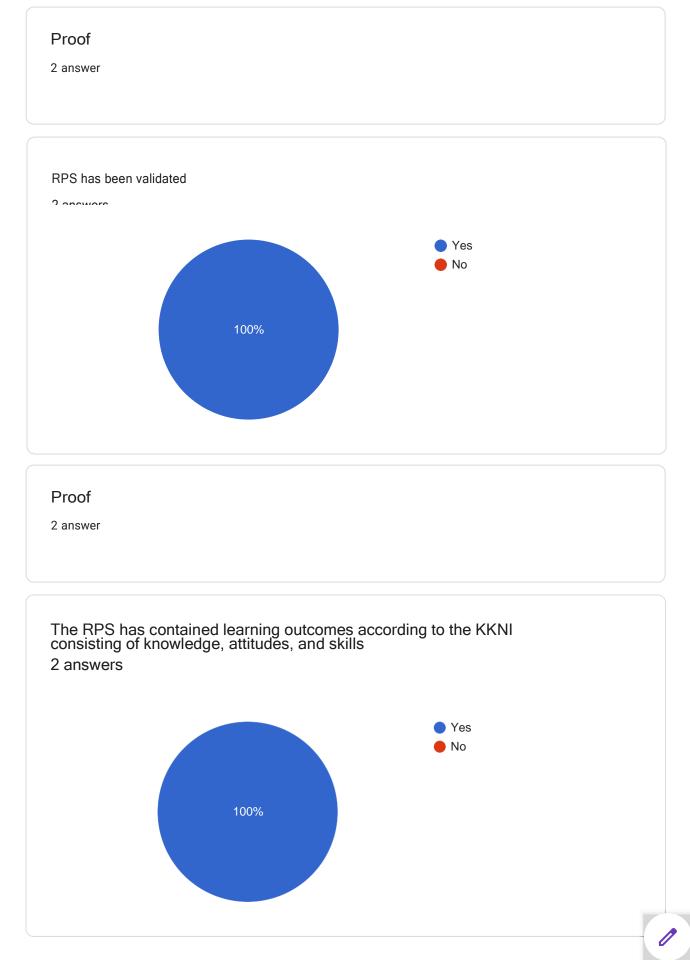


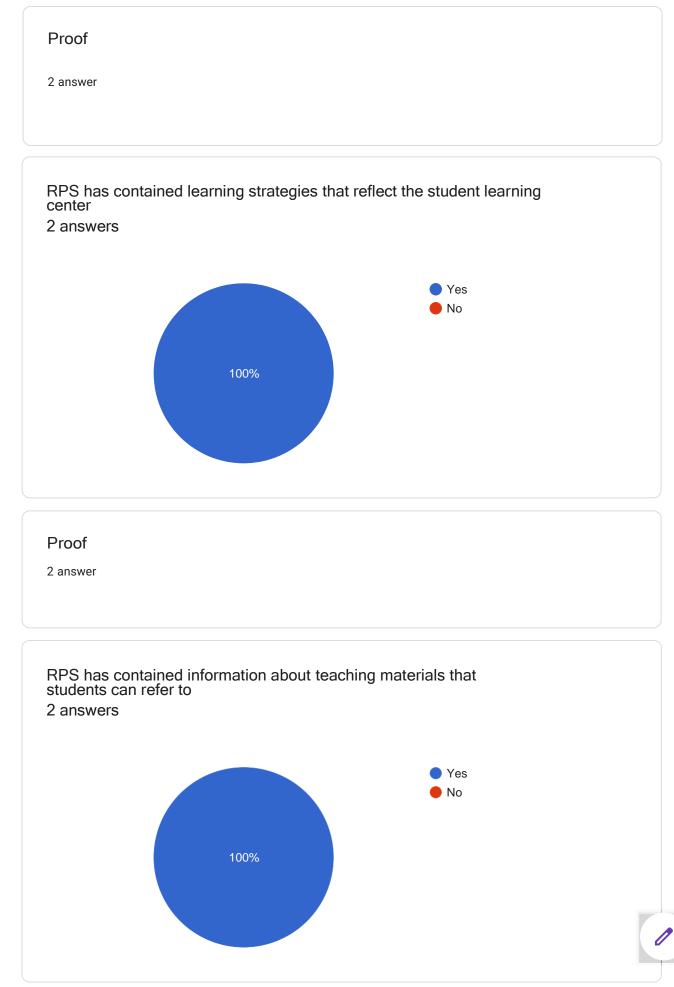


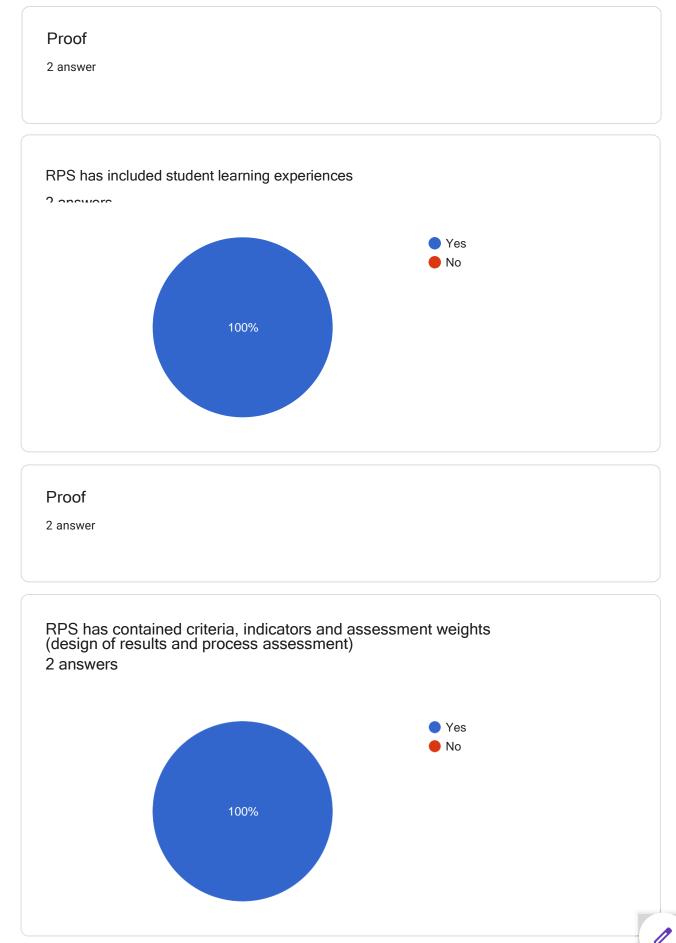


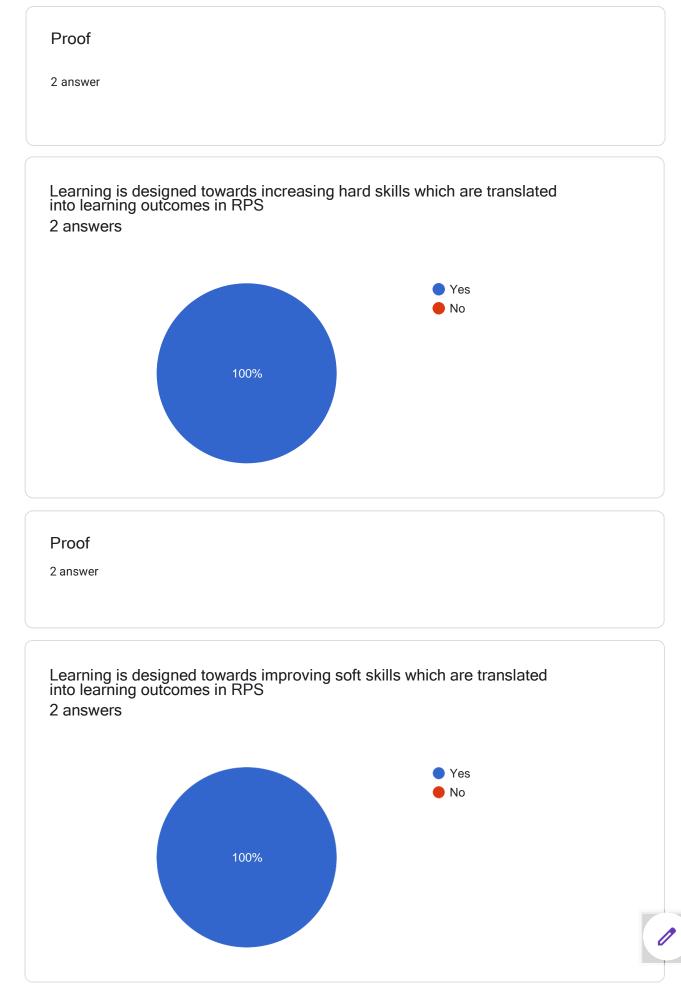


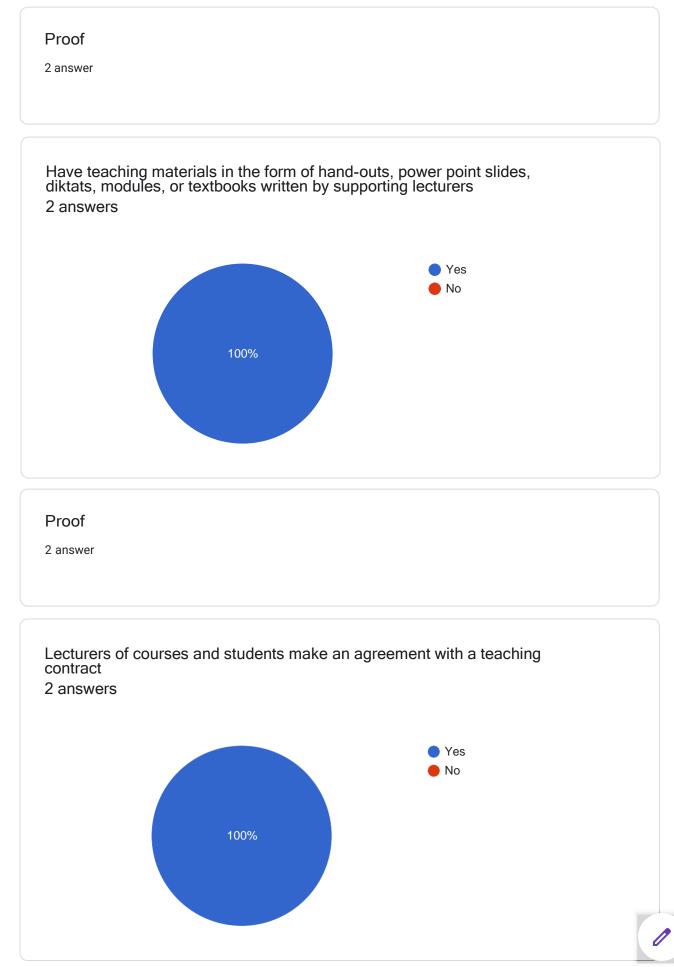








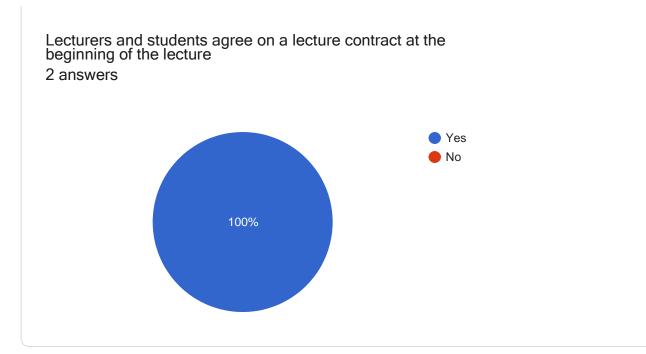




#### Proof

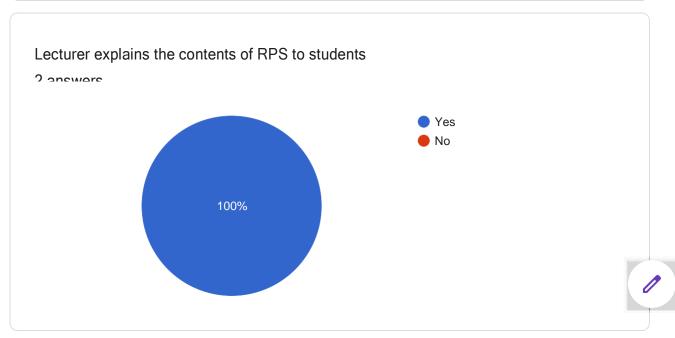
2 answer

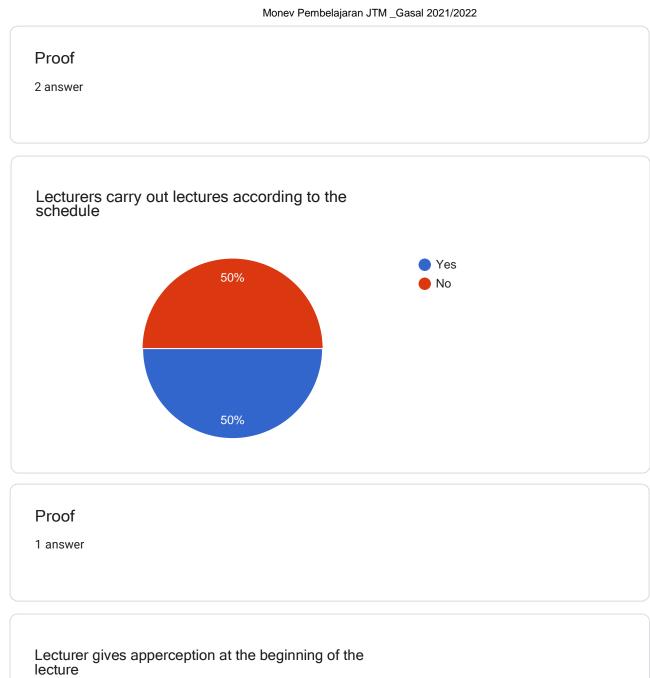
### Pelaksanaan Pembelajaran

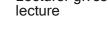


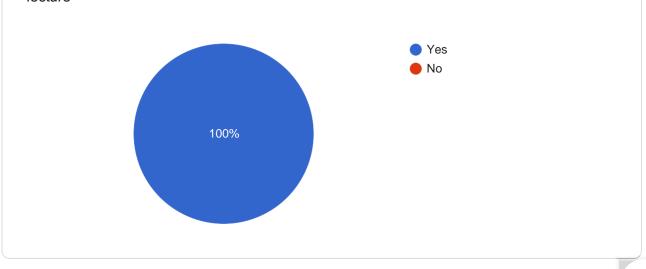
### Proof

2 answer



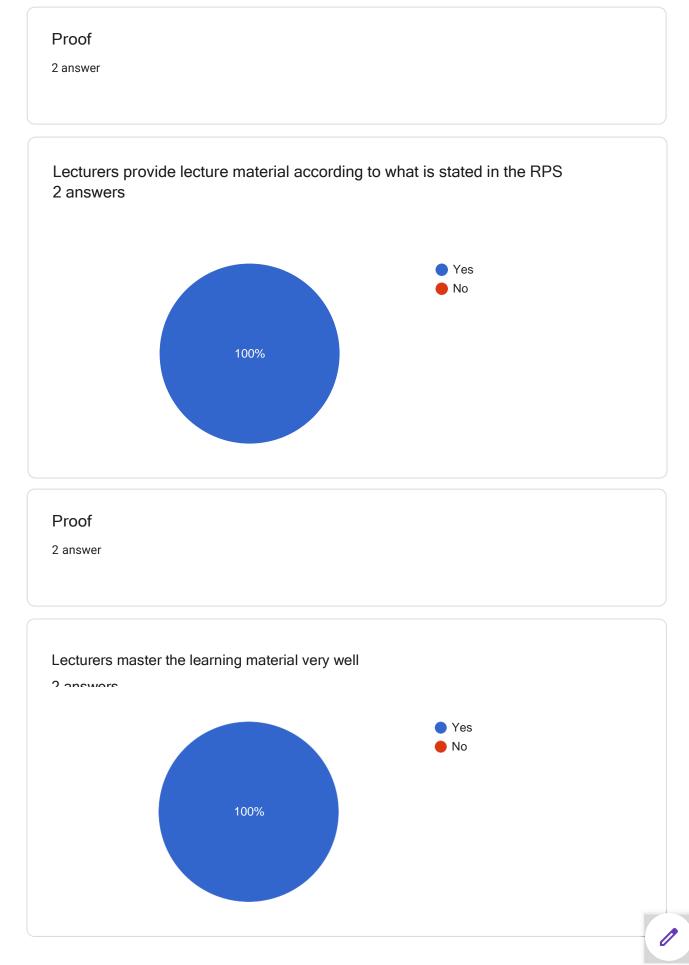


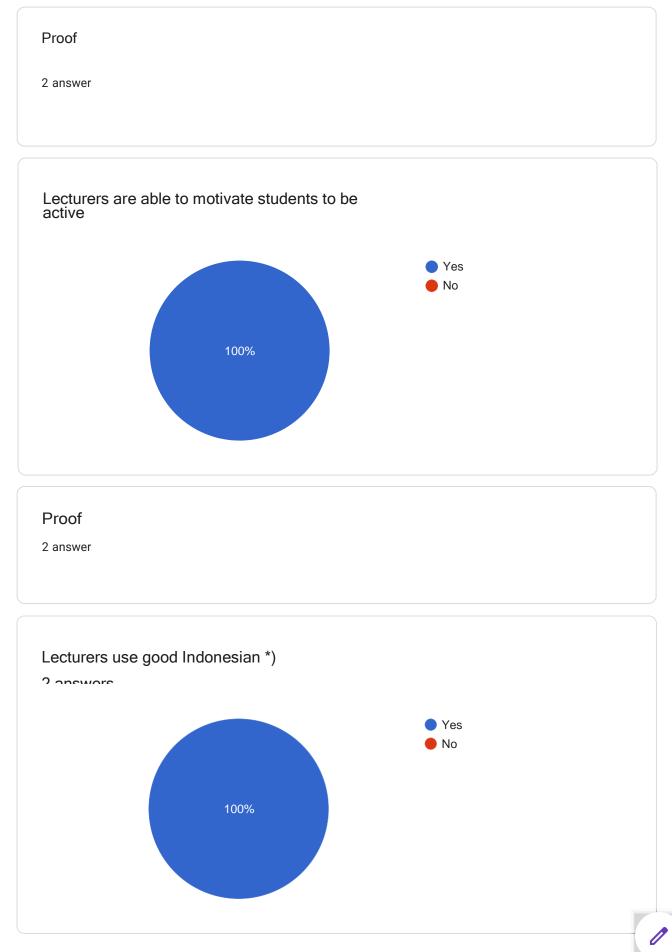


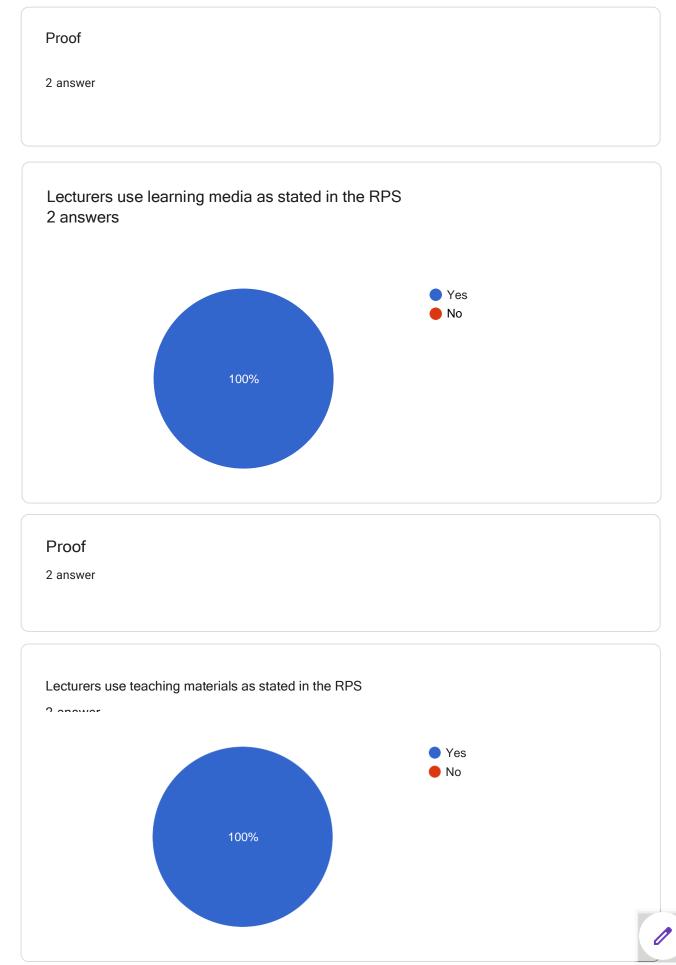


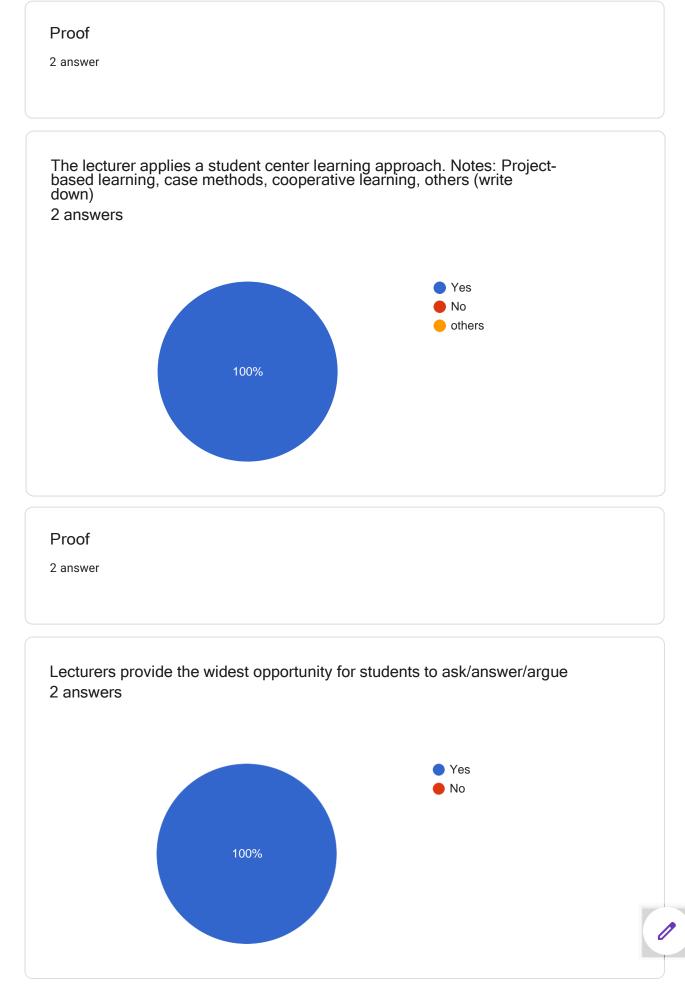
https://docs.google.com/forms/d/1S8iX4r2O8uaO5lyy63k2piL2x8e1iGxuFtNJ-hTV9pY/viewanalytics

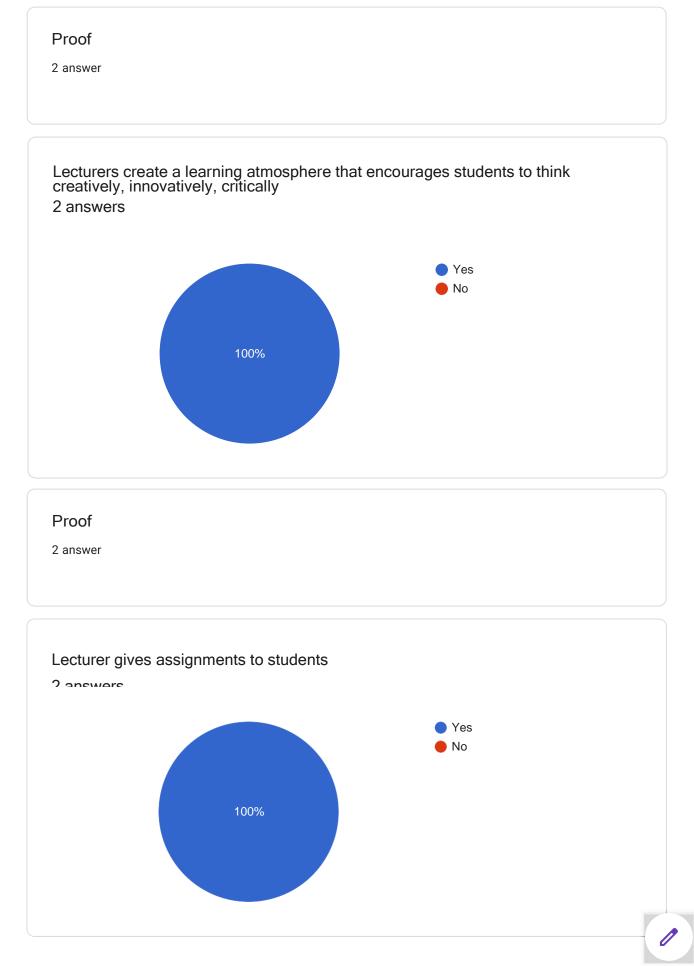
Û

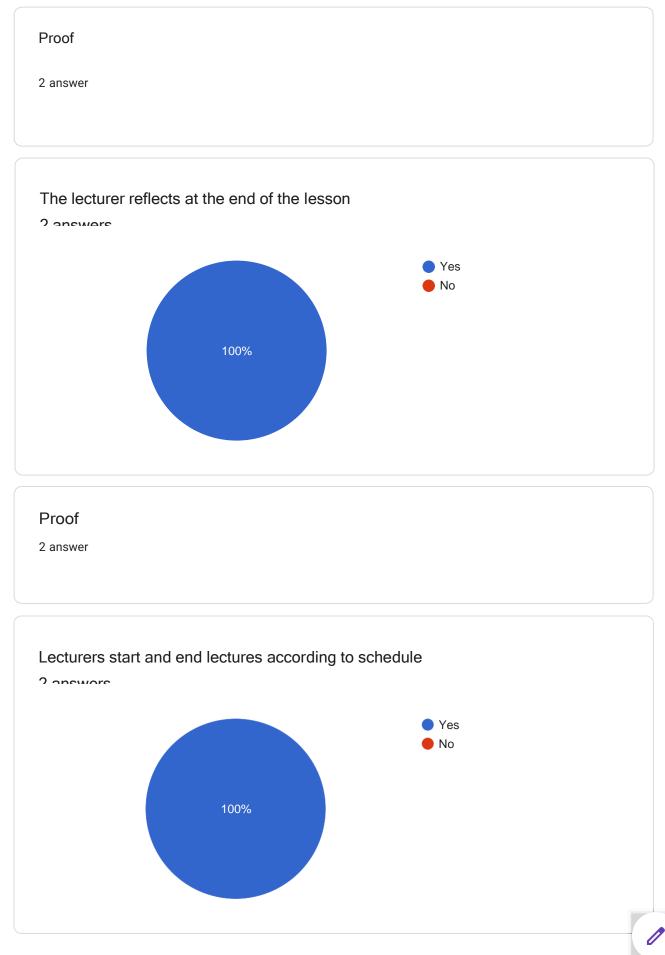








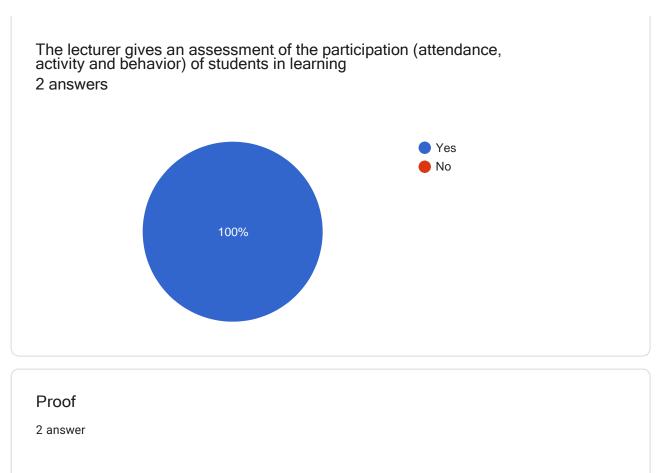


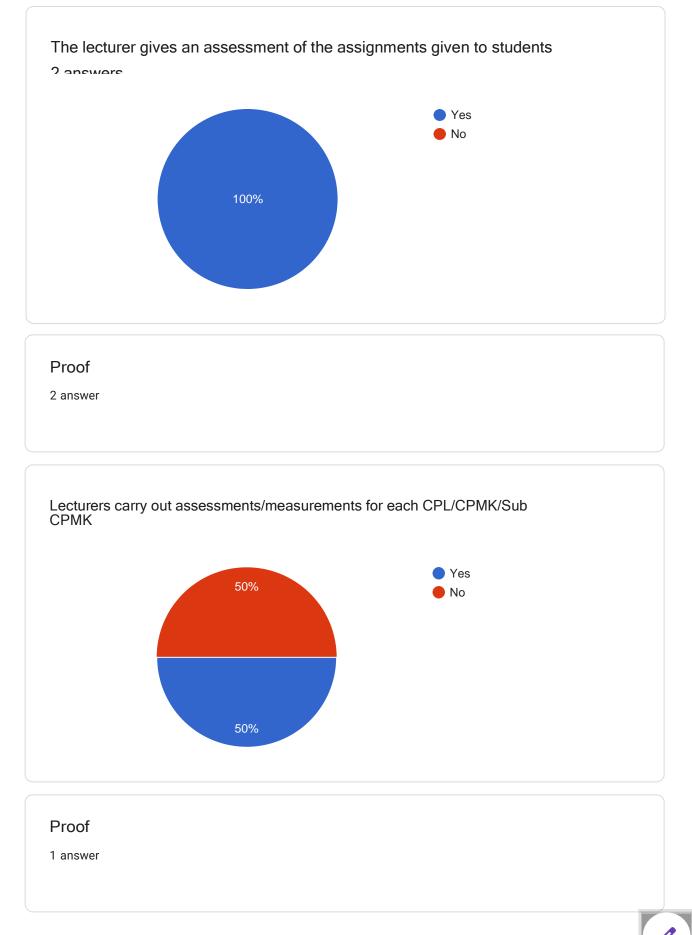


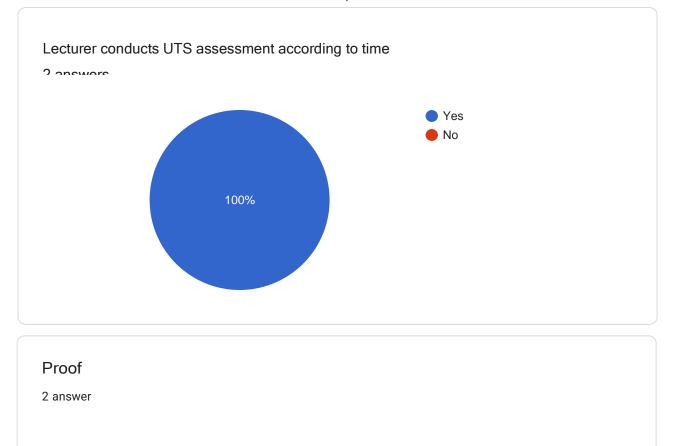
Proof

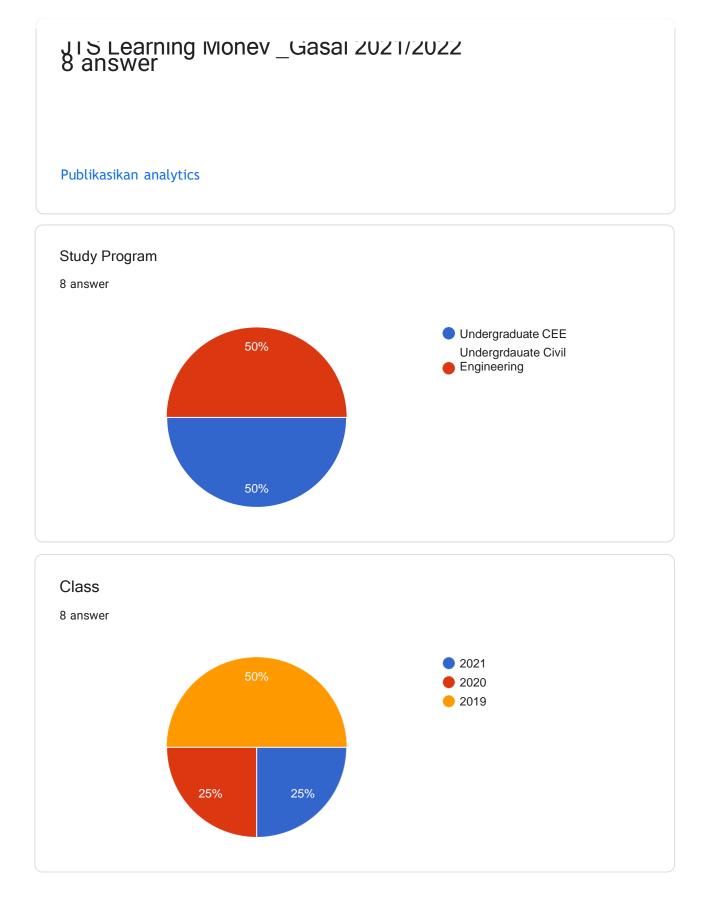
2 answer

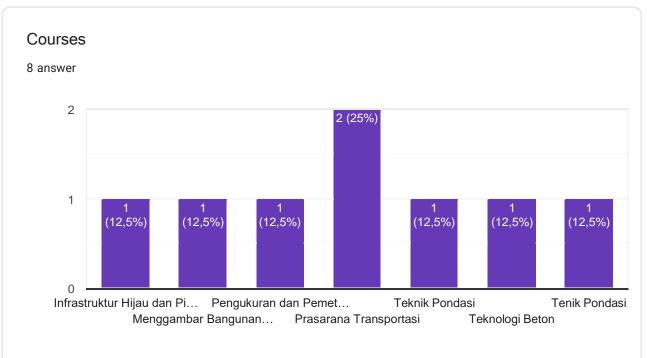
Evaluasi Pembelajaran

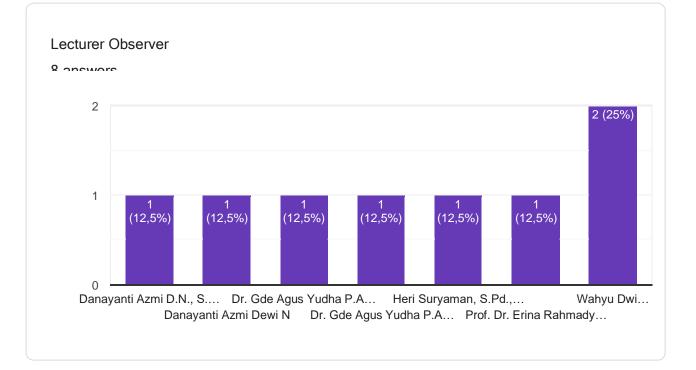




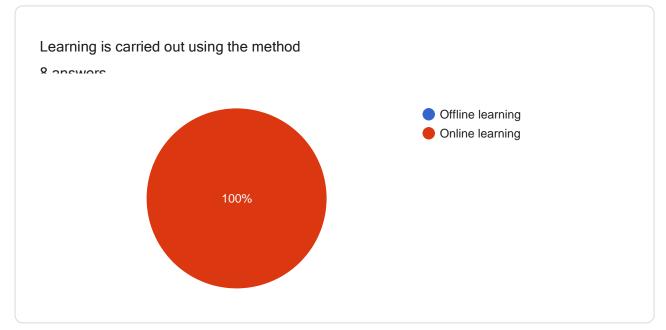








# Upload Monev . Minutes 8 answers



There is a hand washing area complete with soap 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Body temperature check 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Facilities/Infrastructure/Conditions

Adequate lighting in class 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The distance between chairs/student positions during activities is 2m 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Students come from Surabaya, Sidoarjo, Gresik 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

The number of students in the classroom meets the Covid 19 prokes/other regulations

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Students/lecturers wearing medical masks 0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

Lecturer-student and student-student interactions comply with the Covid 19 prokes rules

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

There is a Code of Conduct regarding the implementation of PTMT which is installed around the PTMT lecture room

0 answers

There is no answer to this question yet.

Proof 0 answers

There is no answer to this question yet.

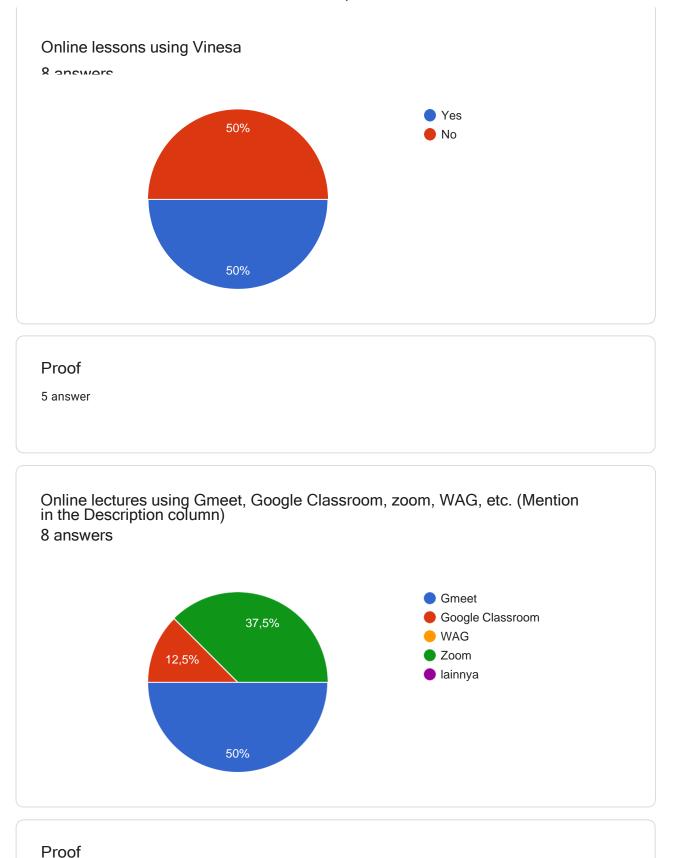
PTMT is a Hybrid Learning course 0 answers

There is no answer to this question yet.

Proof 0 answers

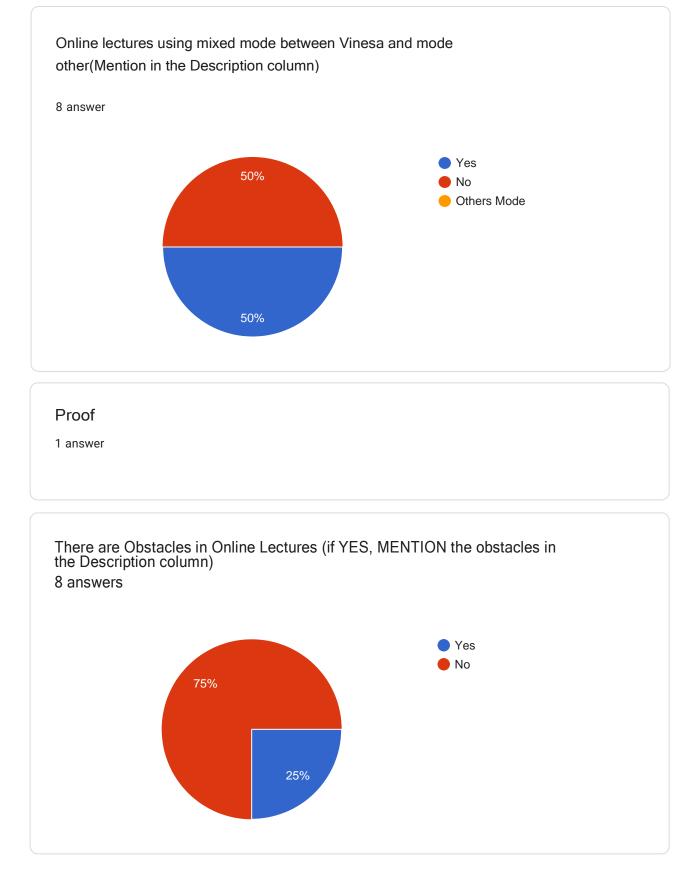
There is no answer to this question yet.

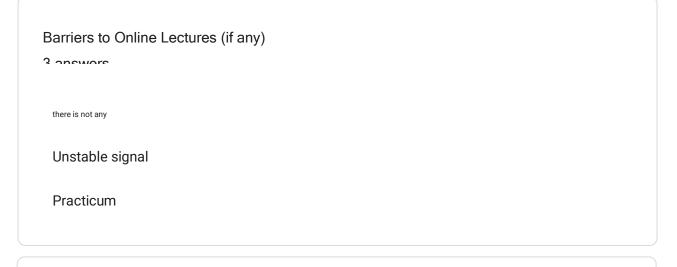
Pembelajaran Daring

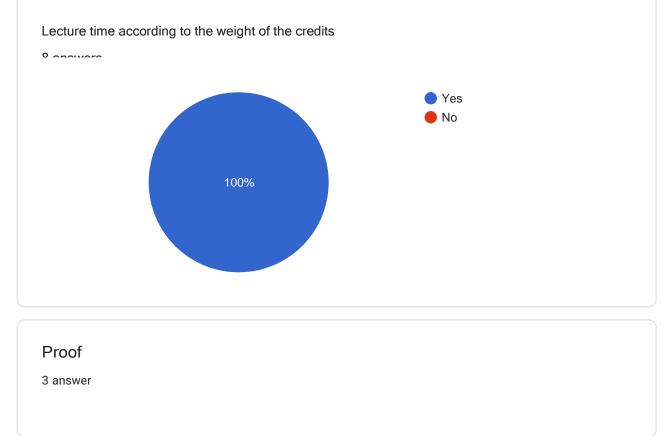




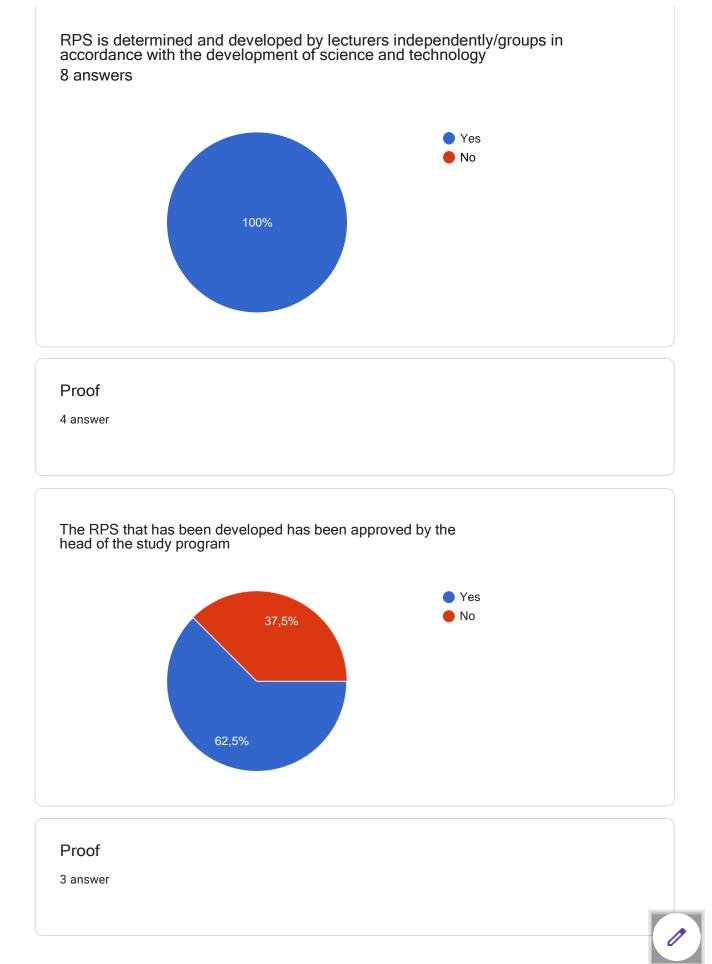
0

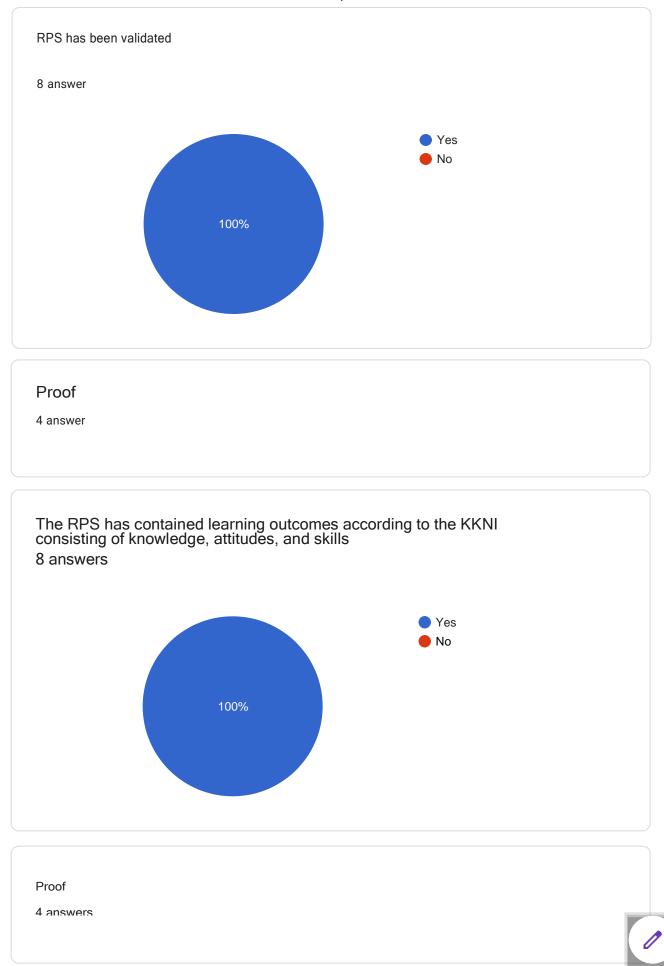


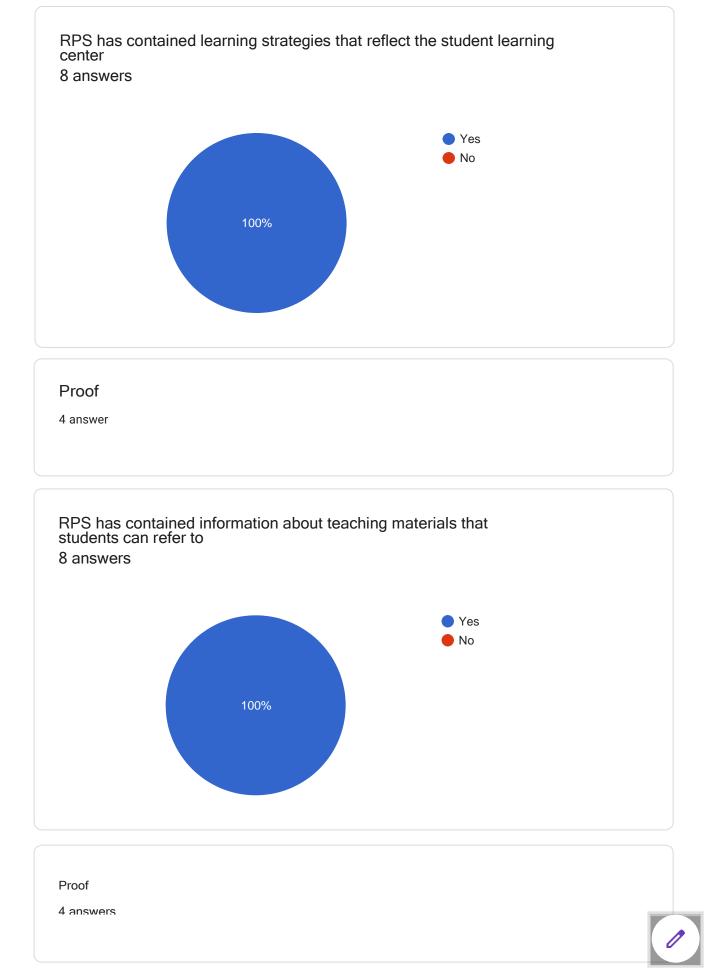


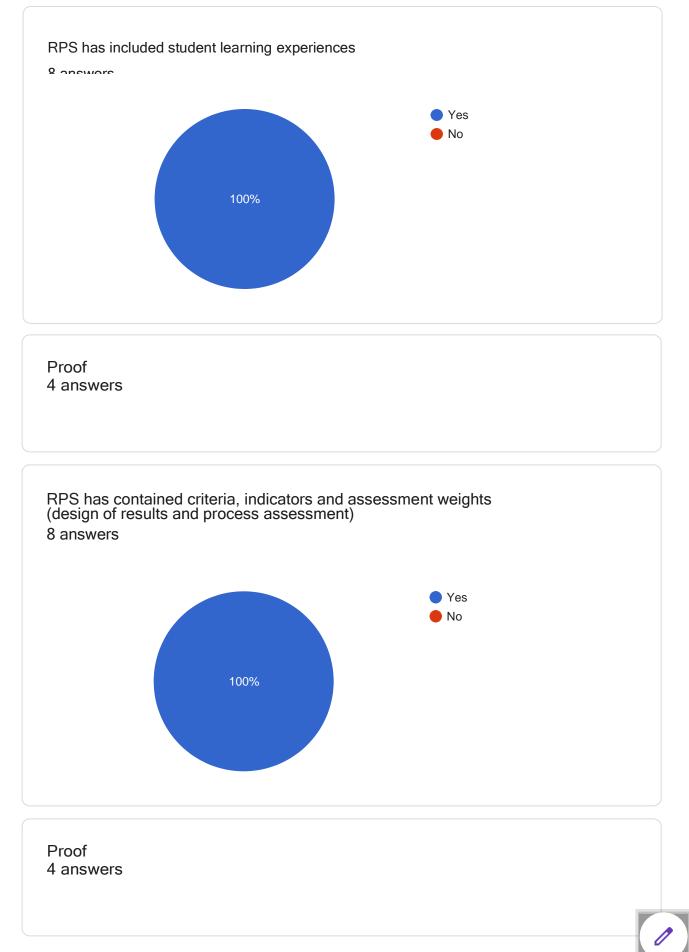


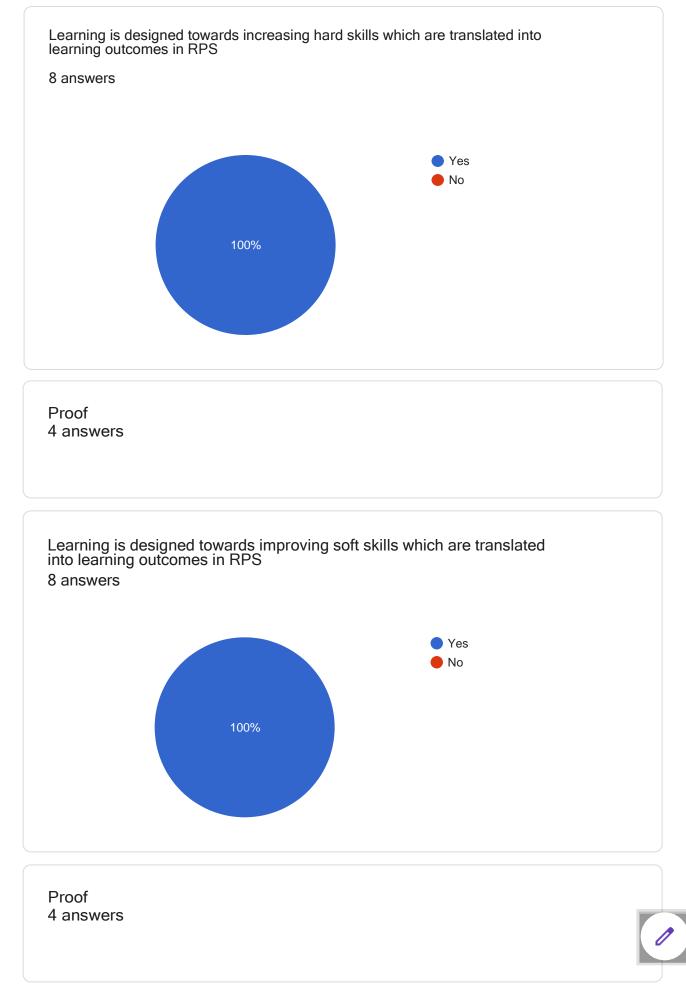
## **Teaching Preparation**

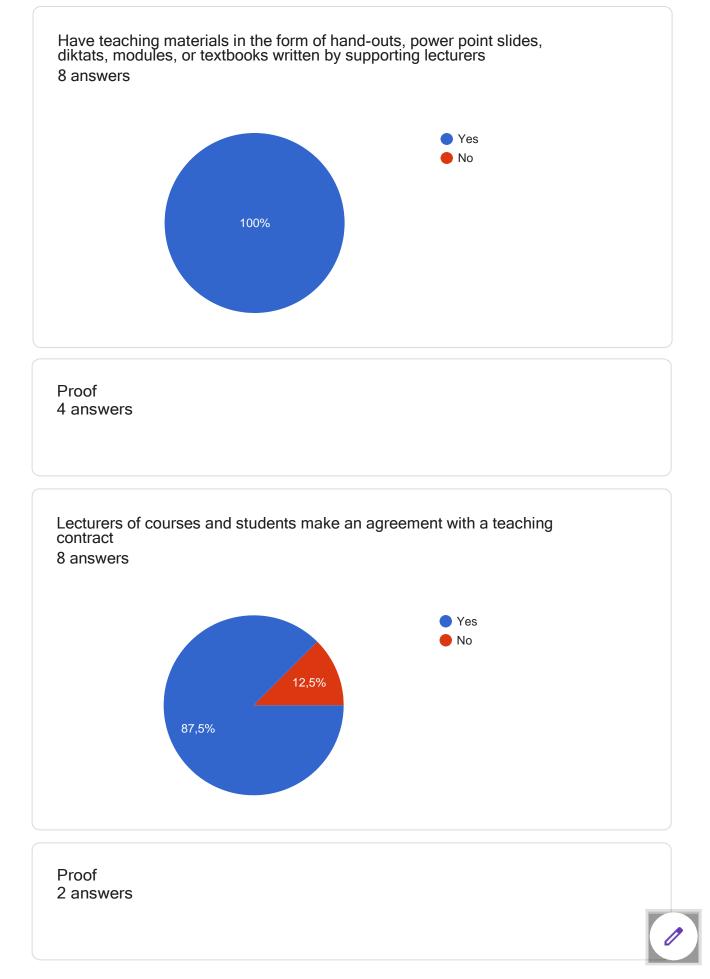




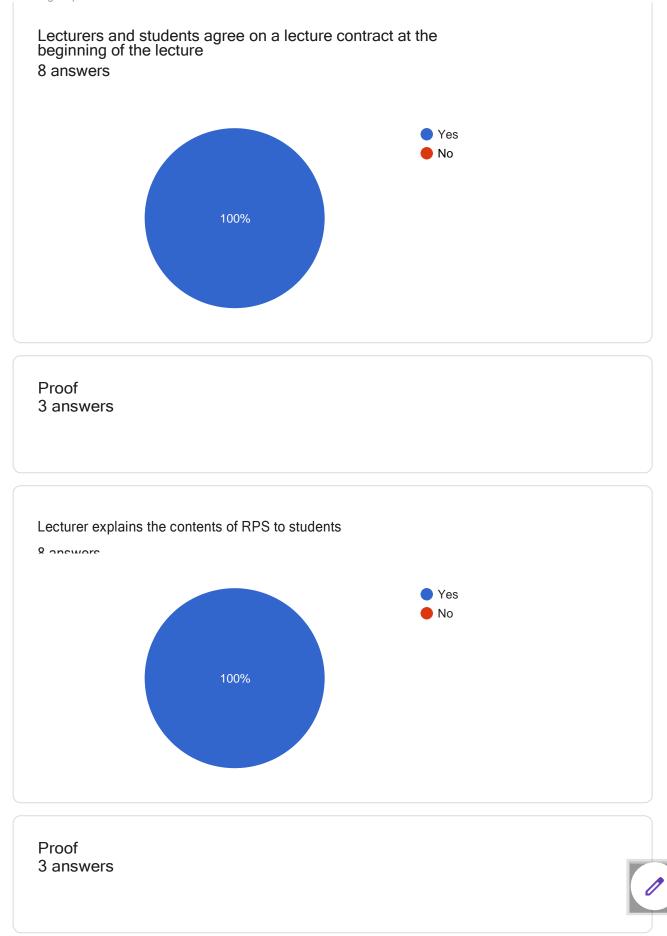


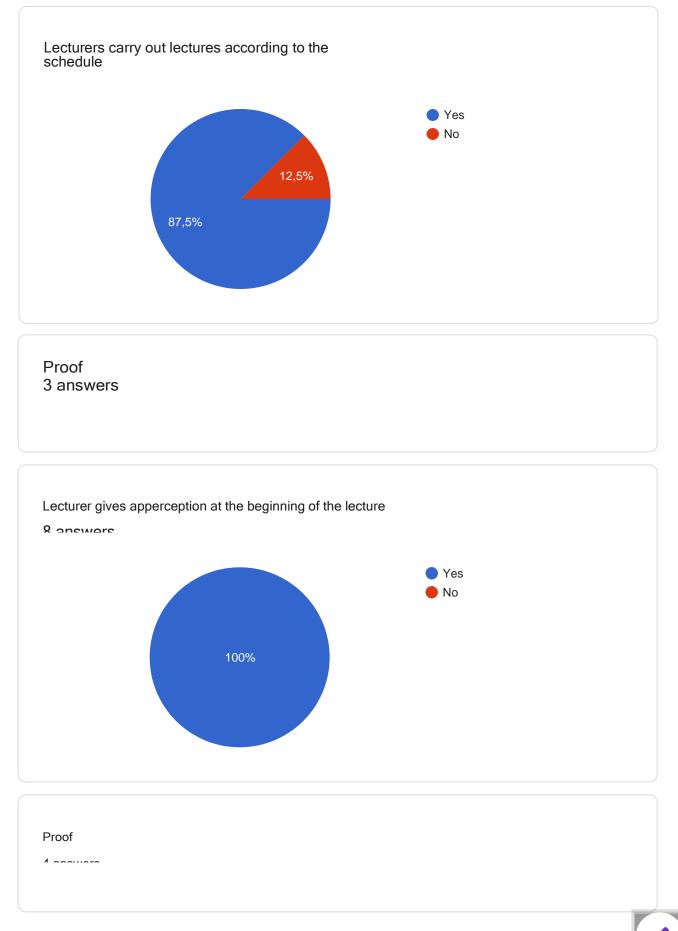


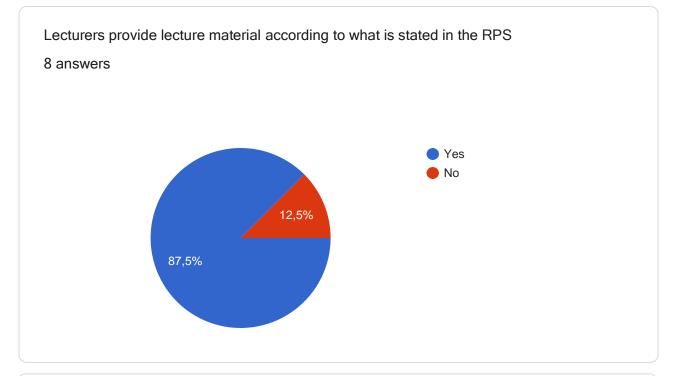




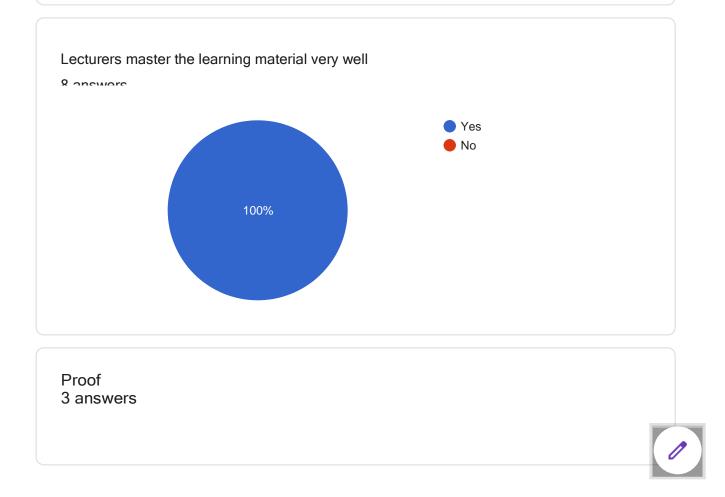
Learning Implementation

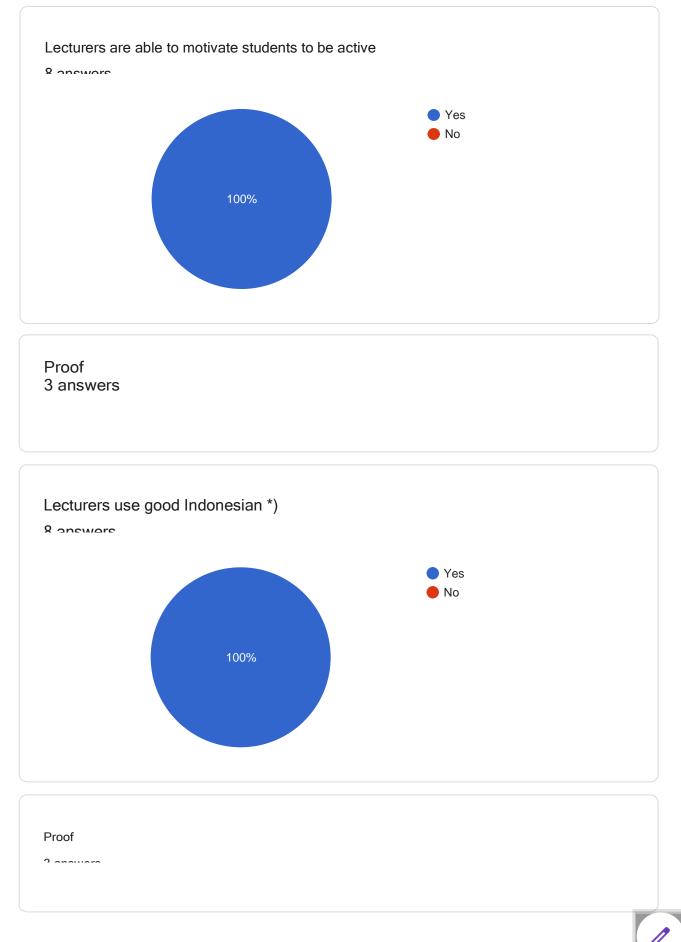


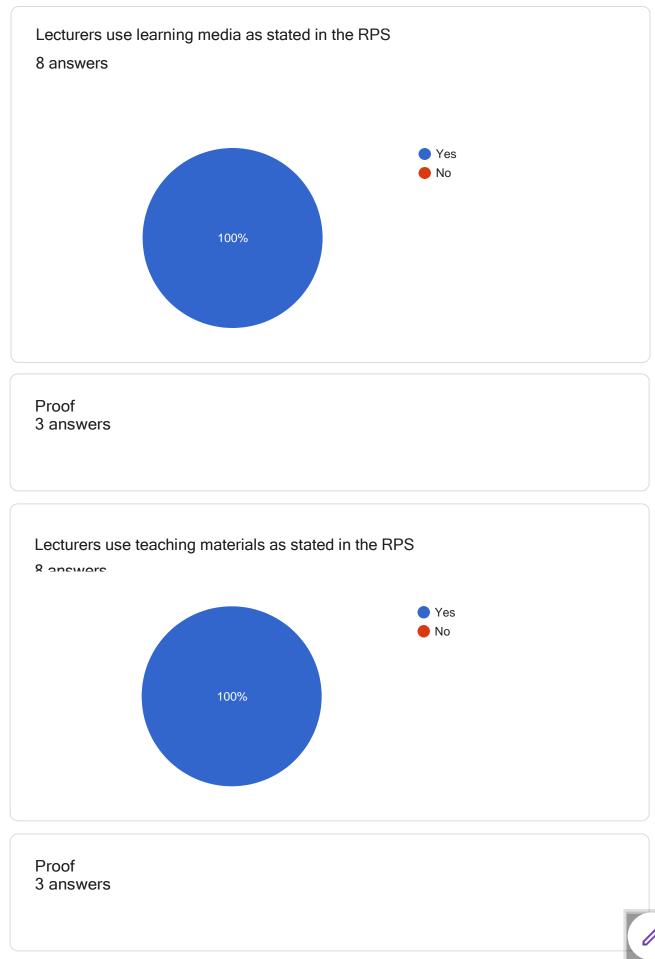


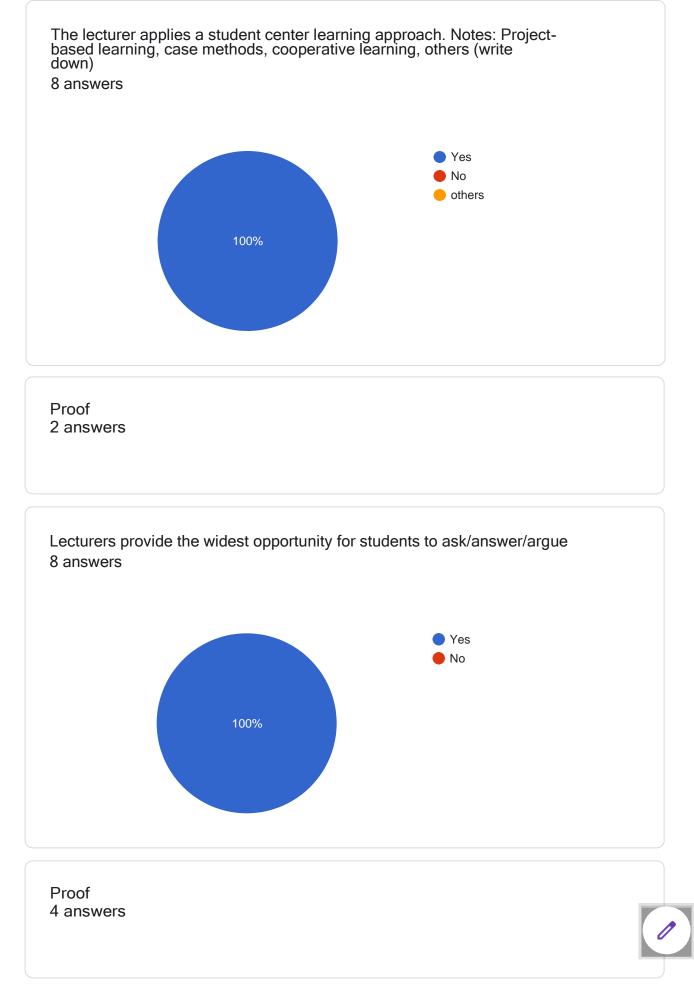


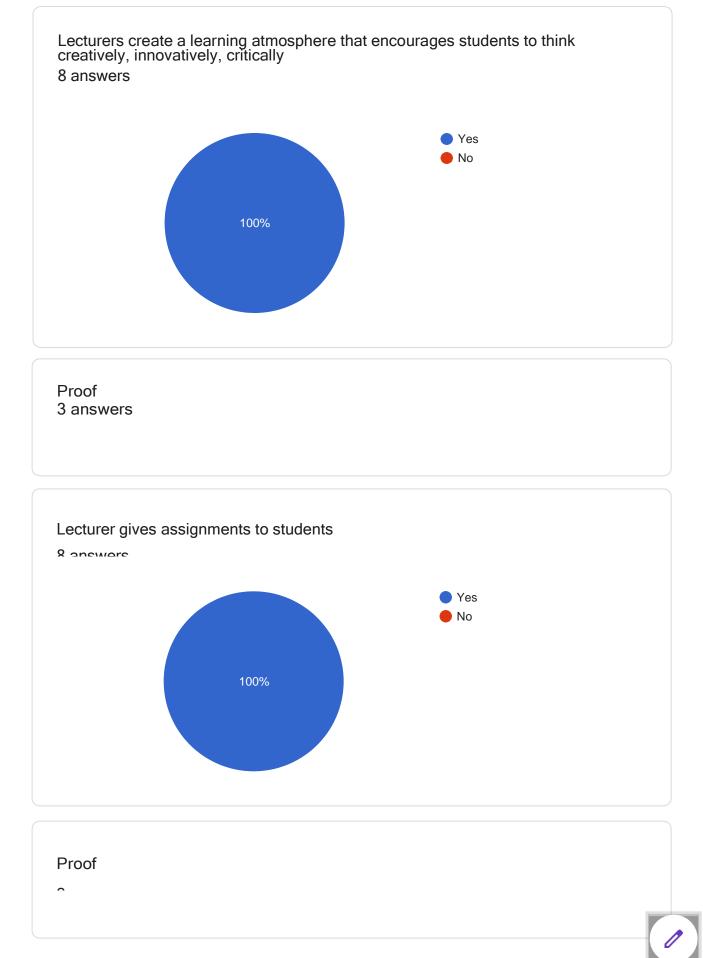
### Proof 4 answers

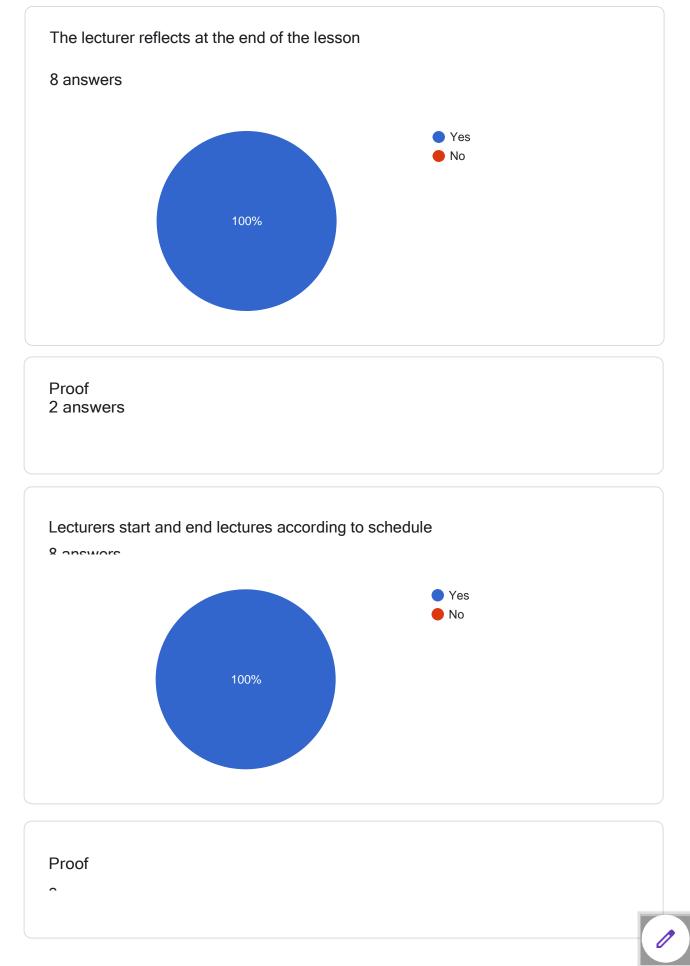


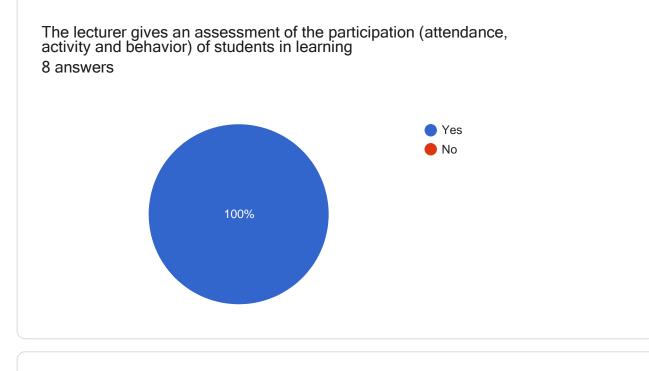




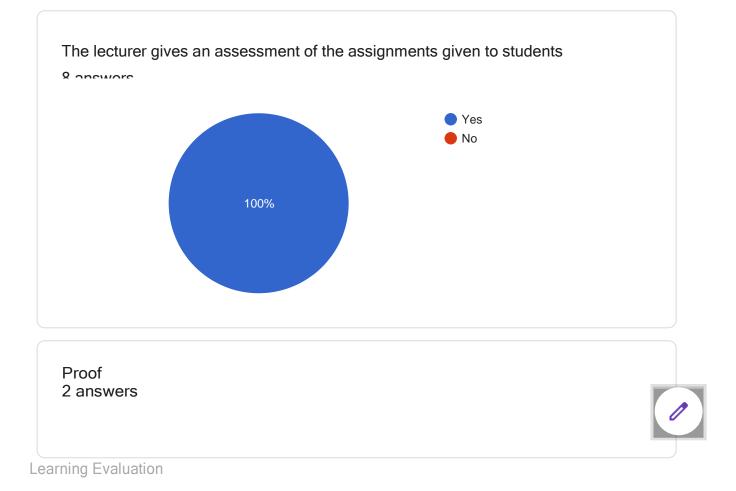


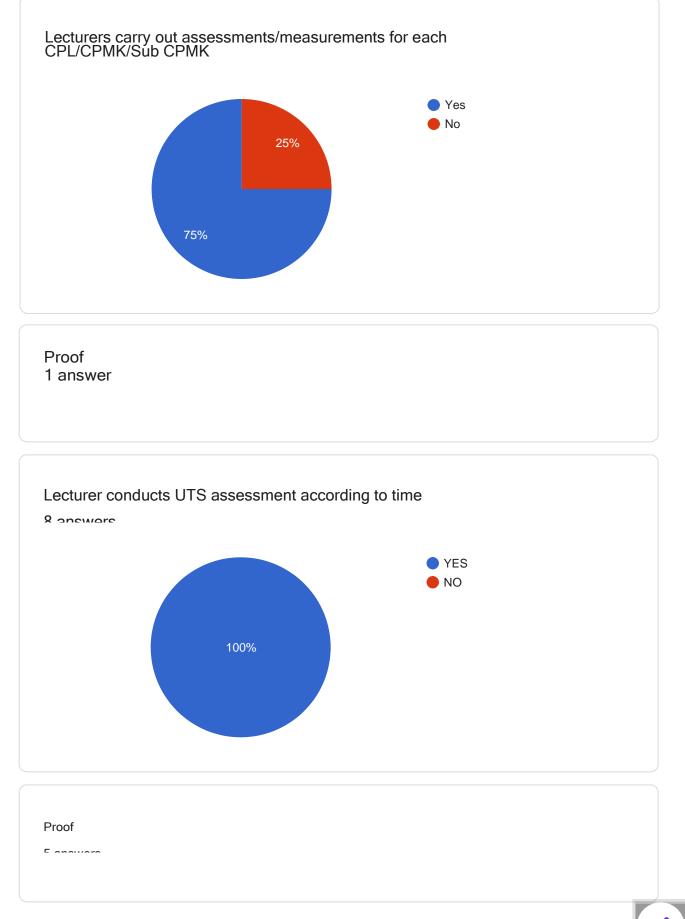






# Proof 3 answers





This content is not created or endorsed by Google. Report Abuse - Terms of Service - Privacy Policy



Attachment 3. Learning Monitoring Events MINISTRY OF EDUCATION, CULTURE, RESEARCH, AND TECHNOLOGY UNIVERSITAS NEGERI SURABAYA FACULTY OF ENGINEERING **QUALITY ASSURANCE CLUSTER (GPM)** 

### LEARNING MONITORING EVENTS **EVEN/ODD SEMESTER 2021-2022**

On this day, Monday, November 15, 2021, a monitoring of the learning of Lecturers of the State University of Surabaya in 2021-2022 has been carried out at the Faculty of ENGINEERING in the S-1 Study Program of Building Engineering Education.

Monev Team,

Signature,

1. Danayanti Azmi Dewi N., S.T., M.T.

2. Meity Wulandari, S.T., M.T.

1. 2.

Knowing, Head of undergraduate Building Engineering Education Study Program

# Dr. Gde Agus Yudha Prawira Adistana, S.T., M.T.

NIP. 198105132015041001

Jalan Ketintang, Surabaya Kode pos 60231 Telepon: +6231-8280009, Pesawat: 500-510 Faks. 031-8280796



#### Lampiran

### KETIDAKSESUAIAN HASIL MONITORING PEMBELAJARAN DOSEN

| No | BUTIR KETIDAKSESUAIAN                          | DOKUMEN YANG HARUS DISIAPKAN |
|----|--|------------------------------|
| 1  | Perkuliahan daring tidak menggunakan<br>Vinesa |                              |
| 2  |  |                              |
| 3  |  |                              |
| 4  |  |                              |
| 5  |  |                              |
| 6  |  |                              |
| 7  |  |                              |
| 8  |  |                              |

Surabaya, 15 November 2021

Menyetujui, Dosen yang dimonev,

Wardhono, S.T., M.MT., M.T., Ph.D. 1. Ir. An

Tim Monev,

1. Danayanti Azmi Dewi N., S.T., M.T.

2. Meity Wulandari, S.T., M.T.

2. .....

Mengetahui, Ka. Program Studi S-1 Pendidikan Teknik Bangunan

Dr. Gde Agus Yudha Prawira Adistana, S.T., M.T. NIP. 198105132015041001

www.unesa.ac.id

"Growing with character"



Kampus Ketintang Jalan Ketintang, Surabaya Kode pos 60231 Telepon: +6231-8280009, Pesawat: 500-510 Faks. 031-8280796

# LEARNING MONITORING EVENTS EVEN/ODD SEMESTER 2021/2022

Today, Monday, November 08, 2021, the learning monitoring of the Lecturers of the State University of Surabaya in 2021-2022 has been carried out at the Faculty of ENGINEERING in the Animation Engineering Study Program.

Monev Team,

Signature,

2.

1.

1. Drs. Bambang Sujatmiko, M.T

2. Martini Dwi Endah Susanti, S.Kom., M.Kom

Knowing, Head of Information Technology Education S1 Study Program,

Drs. Bambang Sujatmikø, M.T. NIP. 196505191992021001



Kampus Ketintang Jalan Ketintang, Surabaya Kode pos 60231 Telepon: +6231-8280009, Pesawat: 500-510 Faks. 031-8280796

### Attachment

### NON CONFORMITY OF LECTURE MONITORING RESULTS

| No | NON CONFORMITY ITEM   | DOCUMENTS THAT MUST BE<br>PREPARED |
|----|---|------------------------------------|
| 1  | Body temperature check  | Temperature measuring device       |
| 2  | There is a Code of Conduct regarding the<br>implementation of PTMT which is<br>installed around the room<br>PTMT lectures | PTMT implementation rules          |
| 3  |   |                                    |
| 4  |   |                                    |
| 5  |   |                                    |
| 6  |   |                                    |
| 7  |   |                                    |
| 8  |   |                                    |

Surabaya, November, 08 2021

agreement, Lecturer who is monitored,

1. Setya Chendra Wibawa, S.Pd., M.T.

Money Team 1. Drs. Bambang Sujaotmiko, M.T

2. Martini Dwi Endah Susanti, S.Kom., M.Kom

Knowing, Head of Information Technology Education S1 Study Program

Drs. Bambang Sujatmiko, M.T. NIP. 196505191992021001



### LEARNING MONITORING EVENTS EVEN/ODD SEMESTER\* 2021/2022

On this day, Monday, November 1, 2021, there has been a monitoring of the learning of Lecturers at the State University of Surabaya in 2021-2022 which was carried out at the Faculty of ENGINEERING in the Electrical Engineering S1 Study Program

Monev Team,

1. Dr. Lusia Rakhmawati, S.T., M.T.

2. Farid Baskoro, S.T., M.T.

Signature,

1. 2.

Knowing, Head of study program undergraduate electrical engineering

NIP. 197205212008121003

Jalan Ketintang, Surabaya Kode pos 60231 Telepon: +6231-8280009, Pesawat: 500-510 Faks. 031-8280796



Jalan Ketintang, Surabaya Kode pos 60231 Telepon: +6231-8280009, Pesawat: 500-510 Faks. 031-8280796

## Attachment

## NON CONFORMITY OF LECTURE MONITORING RESULTS

| No | NON CONFORMITY ITEM | DOCUMENTS THAT MUST BE<br>PREPARED |
|----|---------------------|------------------------------------|
| 1  |                     |                                    |
| 2  |                     |                                    |
| 3  |                     |                                    |
| 4  |                     |                                    |

Surabaya, November 01, 2021

Monev Team,

1. Dr. Lusia Rakhmawati, S.T., M.T.

2. Farid Baskoro, S.T., M.T.

agreements, Lecturer who is monitored,

1. Dr. Tri Rijanto, M.Pd., M.T.

2. Yuli Sutoto Nugroho, S.Pd., M.Pd.

Knowing, Head of study program undergraduate electrical engineering

NIP. 197205212008121003



Kampus Ketintang Jalan Ketintang, Surabaya Kode pos 60231 Telepon: +6231-8280009, Pesawat: 500-510 Faks. 031-8280796

# LEARNING MONITORING EVENTS ODD SEMESTER 2021/2022

Today, Tuesday, November 02, 2021, a monitoring of the learning of Lecturers of the State University of Surabaya in 2021-2022 has been carried out at the Faculty of ENGINEERING in the S1 Study Program of Fashion Design.

Monev Team,

1. Dra. Hj. Suhartiningsih, M.Pd.

Signature, 10

2. Sri Dwiyanti, S.Pd., M.PSDM

Knowing, Head of study program in Fashion Education

Hursig

Dr. Lutfiyah Hidayati, M.Pd NIP. 197309221998022001



# Attachment

# NON CONFORMITY OF LECTURE MONITORING RESULTS

| No | NON CONFORMITY ITEMS | DOCUMENTS THAT MUST BE<br>PREPARED |
|----|----------------------|------------------------------------|
| 1  | there is not any     |                                    |
| 2  | there is not any     |                                    |
| 3  | there is not any     |                                    |
| 4  | there is not any     |                                    |

Surabaya, November, 02 2021

Agreement, Lecturer who is monitored,

Monev Team,

1. Dra. HJ. Suhartiningsih

1. Irma Rusanti, S,Pd., M.Ds

2. Sri Dwiyanti, S.Pd,. M.PSDM

2. Peppy Mayasari, S.Pd., M.Pd

Knowing,

Head of undergrdauate Study Program in Fashion Education

Dr. Lutfiyah Hidayati, M.Pd NIP. 197309221998022001



# LEARNING MONITORING EVENTS ODD SEMESTER 2021-2022

On this day, Sunday, November 07, 2021, the learning monitoring of Lecturers of the State University of Surabaya in 2021-2022 has been carried out at the Faculty of ENGINEERING in the S1 Study Program of Mechanical Engineering Education, Heat Transfer Course.

Monev Team,

1. Ika Nurjannah, S.Pd., M.T

| Signatu | e,        |
|---------|-----------|
| 1       | 2         |
| 1       | $\sim 10$ |
| 2       | AM.       |

2. Akhmad Hafizh A.R., S.T., M.T.

Knowing, Head of undergraduate mechanical engineering education study program,

Dr. Soeryanto, M.Pd NIP. 196004181988031003



#### Attachment

# NON CONFORMITY OF LECTURE MONITORING RESULTS

| No | NON CONFORMITY IITEM | DOCUMENTS THAT MUST BE<br>PREPARED |
|----|----------------------|------------------------------------|
| 1  |                      |                                    |
| 2  |                      |                                    |
| 3  |                      |                                    |
| 4  |                      |                                    |
| 5  |                      |                                    |
| 6  |                      |                                    |
| 7  |                      |                                    |
| 8  |                      |                                    |

Surabaya, November, 8 2021

Monev Team,

Agreement, Lecture who is monitored,

1. Ika Nurjannah, S.Pd., M.T

1. Handini Novita Sari, S.Pd., M.T.

2. Akhmad Hafizh A.R., S.T., M.T.

Knowing, Head of undergraduate mechanical engineering education study program,

Dr. Soeryanto, M.Pd NIP. 196004181988031003

www.unesa.ac.id "Growing with character"