

Government College of Engineering, Karad
Building & Works Committee

MINUTES OF 6th MEETING

The Sixth meeting of Building Works Committee of Government College of Engineering, Karad was held on 05th July 2017 at 05.00 pm in Meeting Hall at PWD Bandhkam Bhavan, Satara. Following members were present for the meeting.

Sr. No.	Name	Designation
1	Dr. A.T. Pise	I/C Principal and Chairman
2	Shri. N. L. Kulkarni	Member, BoM Nominee
3	Dr. P. M. Khodke	Invited Member
4	Shri. S.S. Mane, S E, P.W. Circle, Satara	Member
5	Ar. Shree Mahajani	Member
6	Ar. Mangesh Phadnis	Member
7	Prof. Umesh L Deshpande	Member
8	Dr. S.K. Hirde, HOD Civil Engineering	Member Secretary

Prof. S. H. Pawar, In-charge, electrical works of institute, Shri Mane A.P., Deputy Engineer, PWD (Electrical), Satara and Shri. Raskar were also present as invited nominee. The leave of absence was granted to Shri. N. S. Pawar, City Engineer, Nagar Parishad, Karad.

Member secretary welcomed all the members and with the permission of Hon. Chairman, Member Secretary initiated the proceeding. The minutes of meeting are as below.

Item No. 6.1

To confirm minutes of fifth meeting held on 06th March 2017

The house confirmed minutes of forth meeting held on 06th March 2017.

Item No. 6.2

To report the action taken on the minutes of fifth meeting of Building Works Committee

Member secretary presented the action taken report on the minutes of fifth meeting of building works committee before the house. The house expressed concern on non-completion of actions in few cases. Member secretary informed the pendency is due to busy schedule of institute functionaries in legal matters filed by few temporary contract faculty. The issue was given top priority so as to dismiss the cases at earliest. The house offered following suggestions and given mandate for completion of activities in a time bound manner.

- Shri. S.S. Mane, has shown concern regarding delay in starting false ceilingwork of auditorium, although it was approved in the 4th BWC meeting. House fixed the schedule as follows:

Issue of tender: 10/7/2017

Last date of tender: 25/7/2017

Issue of work order: 10/8/2017

Commencement of work: 15/8/2017

- Dr. P M Khodke suggested to award other work orders of Chemistry lab refurbishment and Student's Arena along with Auditorium by 15th August 2017.
- He has also instructed to prepare submission drawing, detailed working drawing, estimate as per current DSR and RCC design of extension of 1st floor on Dean Academics Section to Mitimitra Consultants, Pune who agreed to give all drawings and estimates within 12 days.
- Shri. S S Mane suggested to prepare separate estimate for electrification work and total DPR (Detailed Project Report) of extension 1st floor above Dean Academics Section upto 20th July 2017 to Shri. Godbole who showed readiness for the same. Accordingly tender can be issued on 20th July.
- Dr. P M Khodke instructed Prof. S. H. Pawar to provide electrical layout for 1st floor of Dean Academics Section to Mitimitra Consultants, so that they could prepare detailed estimate and DPR.
- Shri. Godbole, representative of Mitimitra Consultants agreed to prepare revised plan of 2nd floor, PG building and send it by mail upto 12th July 2017. Ar. Shree Mahajani suggested that to expedite finalization of various plans and estimate we can visit to Mitimitra Consultant's office in Pune and suggest correction so as to accelerate decision making. It was also decided to prepare DPR only after finalization of plan. Further, Shri. S S Mane advised to incorporate provisions in plan as green building and provide LED fittings, solar as per GR dated 16th December 2015. House expected to achieve the target of 15th Sept 2017 for commencement of work.
- Shri. S. S. Mane suggested to take services of retired engineers from PWD, so that work load of Prof. U L Deshpande can be shared and completion of pending works can be expedited. As retired engineers are having expertise to do civil works related activities like estimating, tendering, work order, execution, billing and completion of work procedures, it may prove helpful to the institute. Further he also showed readiness to suggest names of few retired engineers.
- Ar. Shree Mahajani and Ar. Mangesh Phadnis brought to the notice of the house that managing all works related activities for original works, maintenance/repairs/ renovation and refurbishment is a very huge job. To manage and coordinate all these works it requires separate and dedicated unit of civil works. The house unanimously agreed to strengthen the department. Therefore one technical civil works assistant is also required to appoint at the earliest.
- The estimates of entire refurbishment work should be made ready before 30th Sept. 2017.

With above discussions, the house took the note of the action taken on the minutes of fifth meeting of building works committee.

Item No. 6.3

To note progress of electrical renovation and extension carried out by PWD electrical

(Rs. 290 lakhs)

Shri S H Pawar presented current status of various electrical works mentioning that out of total 69 works 23 works are completed, 37 works are in progress and 09 works are partially revised. Shri Mane A.P., Deputy Engineer PWD (Electrical) Satara and Shri. Raskar agreed to complete all pending works till 20th July 2017.

With the above discussions, the house noted progress of electrical renovation and extension carried out by PWD electrical (Rs. 290 lakhs).

Item No.6.4

To note progress of maintenance and renovation works as per AA (Rs. 249.97 lakhs), dated – 16th June 2016

Member Secretary reported that total amount of Rs. 249.97 is budgeted by state Government and offered special thanks to Shri. S S Mane, SE PWD for his contribution for getting the grants. Member Secretary presented the list of maintenance works included in Rs. 249.97 lakhs and the status. Member Secretary presented some photographs showing poor quality material and workmanship of ongoing repair/renovation works. He also brought to the notice of house that out of total works considered in the 249.97 lakhs only few works are started and also expressed dissatisfaction about the speed.

- Hon. Shri. S.S. Mane assured the house that due instructions will be given to concerns and he will look into matter to maintain quality and speed of the civil works.
- Ar. Shree Mahajani and Ar. Mangesh Phadnis emphasized that looking into quantum of work and huge built up area of the campus, immediate appointment of full time a plumber and a carpenter is extremely necessary. House unanimously resolved to do the same.

With the above discussions, the house noted progress of maintenance and renovation works as per AA (Rs. 249.97 lakhs), dated – 16th June 2016

Item No. 6.5

To discuss and give technical sanction to the architectural plan of new library building

Member Secretary invited Ar. Godbole, Mitimitra Consultants, Pune, an empanelled architect, for presentations related to proposed library building. The house offered the following suggestions:

- Prof. U L Deshpande emphasized to stick up with the area approved in AA, approx. 2600 Sq M to complete work within sanctioned amount of Rs. 761.95 lakh.
- Ar. Shree Mahajani Further he appreciated elevation made by Mitimitra Consultants, Pune.
- He suggested to provide sufficient number of toilets including provisions for handicaps toilet, entry of ladies toilet should not be publicly open, pantry may be eliminated, provide only one staircase, provision of single point access from security point of view, every section of library should be separately lockable, independent access to toilets for housekeeping staff, arrangement of computers by keeping in mind locations of openings, optimize circulation space, internal access for landscaping and asked to take corrective measure in next revision of plan.

- Dr. P M Khodke suggested to provide only one staircase on the left part of library as a single point entry, immediately followed by reception, connected with toilet blocks, entry/exit registration counter, provision of reading room with audio visual aids at ground floor.
- Shri. S S Mane suggested that although AA received to Library building contents G+2 building we can plan for G+1, by keeping area same as mentioned in AA. Also, he brought to the notice of the house that sanctioned cost in AA includes furniture cost.
- It was resolved that Member Secretary shall issue work order to Architect by 12th July 2017. Architect shall provide detailed drawing after incorporating corrections within 10 days, the same shall be sent to all BWC members and consent shall be obtained through mail. Also, as per scope of work it is a responsibility of Mitimitra Consultants to accord approval for final plan from Deputy Chief Architect and to prepare a detailed estimate as per PWD current DSR (compatible to PWD estimate). Detailed Project Report (DPR) shall be ready by 15th August 2017.

After detailed discussion, the house accorded technical sanction to the architectural plan of new library building.

Item No.6.6

To discuss and give technical sanction to the architectural plan of new EnTC building

Member Secretary explained requirements of library as per norms of AICTE norms.

- Dr. P M Khodke suggested to make provision of connecting corridor between EnTC and existing IT building to all floors except ground floor. Also, advised to keep two entries, one is towards IT building and other towards chemistry lab. Shri. S S Mane suggested to make proposed EnTC building symmetrical with existing IT building, if possible or at least outline. House suggested Architect to prepare and provide detailed drawing after incorporating all provisions till 15th July 2017. The same shall be sent to all BWC members and consent shall be obtained through mail.
- It was resolved that architect shall provide DPR for EnTC building by 30th August 2017.

With above discussion, the house gave technical sanction (TS) to architectural plan of new EnTC building.

Item No. 6.7

To discuss and give post facto approval to minor repairs/refurbishment works carried out by the institute after last BWC meeting

Member Secretary informed the house that looking in to urgency and need of the institute has carried out false ceiling of principal chamber in anticipation to BWC and BoM approvals.

With the above discussions, the house noted and provided post facto to minor repairs/refurbishment works carried out by the institute after last BWC meeting

Item No. 6.8

Any other item with the permission of chair

With permission of chair Member secretary informed to discuss and approve following items.

- Since only one canteen is shared by both, Engineering college and Polytechnic, it experiences very heavy rush during recess period. There is urgent need of expansion of area for canteen by providing shed covered by teen roof. Expected expenditure for teen sheets is approximately Rs. 0.18 lakh. House approved the proposal and advised to carry out the work urgently.
- The proposal of inducting Prof. Umesh L Deshpande, PWD coordinator, and Prof. S H Pawar, Electrical inchargeas invited members on BWC was approved. House also recommended to submit a separate proposal to BoM for making amendment in BWC constitution with regard to the post of Member Secretary.
- House also suggested to submit the proposal of student activity center in next BWC meeting for technical sanction along with the drawings.

The meeting concluded with vote of thanks by Member Secretary.



(Dr. S. K. Hirde)
Member Secretary



(Dr. A. T. Pise)
Chairman