

**Original Research Article** 

# **Exploration and Practice of Campus Green Dormitory Construction** from the Perspective of Ecological Civilization:Taking Bengbu University Town as an Example

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**Abstract**: Since the 18th CPC National Congress, the construction of ecological civilization has become an important strategy for the development of the Party and the country in the new era. Green campus construction is indispensable for future urban development. Green campus construction is not only conducive to talent training, but also conducive to scientific research and innovation. As a part of green campus, dormitory plays an important role in environmental construction. This paper aims to explore the campus green dormitory construction scheme from the perspective of ecological civilization, create a good green living atmosphere for students, and help the construction of urban ecological civilization **Keywords:** Ecological civilization; Green; Dormitory building

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# 1. The proposal and significance of ecological civilization construction

Party since the 18th, the construction of ecological civilization as a whole to promote the "five one" the overall layout and coordinate advances the strategy of "four comprehensive" an important part of the layout, has carried out a series of fundamental, pioneering, a long-term work, put forward a series of new concepts, new ideas new strategy, ecological civilization concept is becoming more and more thorough popular feeling, The intensity of pollution control, the frequency with which regulations have been introduced, the severity of regulation and law enforcement, and the speed with which environmental quality has been improved are unprecedented. These efforts have brought about historic, transformational and overarching changes in environmental protection. It has always been our dream to realize the Great rejuvenation of the Chinese nation. In the process of realizing this great goal, we need to comprehensively plan and coordinate all aspects of economic and social development, advocate green development, build ecological civilization, and build a new concept and new path of harmonious development between man and nature.

# 2. The relationship between ecological civilization construction and green dormitory

The "green water and green mountain" of future urban development is inseparable from the construction of green campus. The construction of green campus is not only conducive to talent training, but also conducive to scientific research and innovation. As an important part of green campus, the environmental construction of university dormitory can not be missing<sup>[1]</sup>. At present, the vast majority of schools in China have achieved fruitful results in campus greening, energy conservation and emission reduction and students' environmental education, and achieved good ecological and social benefits. However, all kinds of waste of resources and damage to the environment on campus have not been cured. In order to truly realize the goal of green campus and make it a solid force to promote the construction of urban ecological civilization, the construction of green dormitory on campus can not be ignored<sup>[2]</sup>.

# **3.** Three, Analysis on the current situation of green dormitory construction 3.1 Students lack the concept and consciousness of "green"

As the master of the dormitory and the direct participant of life, students should have realized the direct role of green dormitory in improving the environment, purifying the air and regulating mood, as well as the indirect role in improving learning efficiency and promoting the overall green development of the school. Unfortunately, the questionnaire collected from the students in Bengbu university town shows that more than 80% of the students say they are dispensable and do not pay attention to the green environment in their dormitories. The school also did not pay attention to ecological moral education, neither set up corresponding courses, nor widely carried out relevant social practice and various campus cultural activities, and did not make full use of the teaching resources and publicity media on campus to achieve the purpose of environmental education for students, resulting in the lack of "green" consciousness and relevant knowledge.

### 3.2 Lack of greening

Today, when the slogan of "Green University" has been put forward for more than ten years, ecological campus has long been

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nothing new. However, the greening of campus environment in some colleges and universities only focuses on large-area public areas such as teaching and sports, but does not pay enough attention to the greening in students' living areas, especially in students' dormitories and apartment corridors. As a result, students have fewer opportunities to get close to nature, discover and appreciate beauty, and it is difficult to improve the air quality in densely populated places such as dormitories and apartments.

## 4. Research on construction path

### 4.1 Attach importance to curriculum education and vigorously publicize

In foreign countries, the popularity of environmental education courses in university education is very high. Environmental education courses are even set up as the core courses, and actively provide students with environmental services in line with real life. China's colleges and universities should learn from advanced experience, make full use of various teaching resources and social resources, and promote the gradual popularization of environmental education courses and practice.

In addition, colleges and universities should also closely combine environmental education courses with daily ideological and political work and social practice. On the one hand, they should help students establish a correct world outlook, outlook on life and values related to environmental protection through class meetings, group day activities and chat; On the one hand, we should start from the fresh and vivid social reality, organize students to widely carry out relevant practical activities, guide students to go deep into the reality of life, and participate in the investigation and research of surrounding environmental problems and recent social environmental protection hot issues. Deepen the impression through personal practice, urge students to get rid of bad habits, actively participate in the study of environmental protection knowledge and enhance their awareness of environmental protection.

#### 4.2 Pay attention to green construction and increase investment

Students often spend a long time in their dormitories and apartments. Colleges and universities should strive to create a harmonious apartment environment for students. Especially in terms of beautification and greening, pay attention to the timely placement of flowers and evergreen plants in the internal space of apartments such as corridors, and pay attention to the coordination of green landscape, civilized slogans and environmental protection signs. While beautifying the apartment environment and improving air quality, it will imperceptibly make students realize that the bedroom and apartment are a warm home shared by everyone. The cleanliness and comfort of the home need to be maintained by everyone. In addition, colleges and universities can actively create conditions for students to greening their dormitories by building small flower platforms in their dormitories, or encourage everyone to pick flowers and plant grass appropriately in their dormitories in the form of selection of room flowers and building flowers, so as to closely combine green environmental protection with leisure life.

#### 5. Carry out green competition and encourage green bedroom design

The key to creating "Green University" and "green dormitory" still depends on the active participation of students. In order to arouse students' enthusiasm, colleges and universities should explore new methods and ways of environmental protection education and adopt effective incentive policies to attract students. For example, establish a special fund for campus environmental protection and a student scientific research team, select practical energy-saving inventions and promote them in campus buildings and public greening areas, including student apartments, by organizing and supporting students to carry out green scientific and technological innovation and green scientific research. At the same time, students should also be encouraged to independently design feasible schemes for the construction of green dormitories, show their sense of ownership, realize the cooperation between students and schools, and jointly promote the construction of green dormitories.

#### 6. Conclusion

The construction of campus green dormitory is an important way to realize the green development of the school and a powerful driving force to promote the construction of urban ecological civilization. This paper analyzes the current situation of campus dormitory construction and puts forward corresponding countermeasures, which provides theoretical basis for campus green construction. We believe that with the common participation of schools, teachers and students, and society, green dormitory construction will become a reality and contribute to the construction of ecological civilization and sustainable development of Our country.

### **References:**

- Zhu L J. Building green Dormitory and Creating Ecological Campus[J]. Reading & Writing (Education & Teaching Journal), 2010, 007(012):58-59. (in Chinese)
- [2] Yu Huan, Li Nan, LIU Chang. Science and Technology Information, 2013, 000(001):443-443. (in Chinese)
- [3] Zhou Jiankai. Research on Civilized Dormitory Construction in Universities -- Taking Shaoxing University of Arts and Sciences as an Example [J]. Quality Education in West China, 2019, 005(003):90-91.

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