

**A**  
**Seminar on**  
**"Philosophy of Science"**  
**Presented**  
**By**  
**Mr.Akhaya Kumar Sahoo**  
**Reader in Philosophy, Birupa college, Indupur**  
**Kendrapara**  
**5<sup>th</sup> December 2019**



**Department of Philosophy**  
**Pattamundai College, Pattamundai**

## Report

An extramural Seminar was organized by Department of Philosophy, Pattamundai college, Pattamundai on dated 5<sup>th</sup> December 2019 on the topic "Philosophy of Science" the resource person of the seminar was Mr. Akhaya kumar sahuo, reader in philosophy, Birupa College, Indupur, Kendrapara. Mr. Srimanta kumar jena, Head of the Department chaired the session. R N Madhusmita Parida, lecturer in philosophy, introduced and welcomed the guest on the dais and participants. Head of the department also gave a keynote on the topic. The meeting was anchored by Supriya Barik +3 3<sup>rd</sup> year honours students of the department of philosophy. Most of the students of the +3 Philosophy honours were present in the seminar, and Dr. Pramod Samal, Department of History and Dr. Ramesh kumar Sahoo Department of Physics were present in this seminar. The meeting was ended with vote of thanks by Miss. Sinaranee Achariya. +3 3<sup>rd</sup> year students of the Department of Philosophy.

**SEMINAR PAPER ON  
PHILOSOPHY OF SCIENCE**

**SUBJECT:- PHILOSOPHY PRECEDES ALL KINDS OF SCIENTIFIC KNOWLEDGE**

Akhaya Kumar Sahoo,  
Reader in Philosophy,  
Birupa College,  
Indupur, Kendrapara.

After Aristotelian era most probably the modern science started its victory from 16<sup>th</sup> century. At that time the main aim of science is to circulate democratic consciousness which is free from all kind of Primitive religious dogma among human being. In that era Bacon was the first Philosopher who adored the Scientific knowledge on the basis of Inductive method. By generalisation process science constructs the Law and Theories are interconnected and compatible. In this sense philosophy of science has a wide range upon which conceptual illustration can be carried out.

Science is a systematic body of empirical Knowledge. All scientific knowledge can be explained by two aspects - Like pure science and applied science. Pure science explains the event or phenomena of the physical world by rational method. On the other hand applied sciences by the help of the truth discovered by pure science enrich and enhance the technological development. But the actual fact is that the knowledge we get from pure Science for the technological development is preceded by philosophy.

As a teacher<sup>& students</sup> of philosophy all are we know about the possibilities like - Logical, Empirical and Technical possibilities. My discussing matter is that "How the modern scientist are on the basis of the possibility theory tries to save the earth in future"

All of we know sun is the store house of energy that we get in earth. This energy produced due to the continuous explosion of hydrogen-atom in sun. Hydrogen Explosion creates helium gas. Helium gas occupies more space than the hydrogen. So the size and

shape of sphere of the Sun is increasing day to day. Prof. Foreman a great Scientist and the Ex-Atomic commission of NASA of America warned that after 50,000 years the whole solar system has been grasped by the helium gas . But much before it perhaps after 10,000 years the life's of the earth is totally demolished. So Prof. Foreman made a blue print how the earth with its all living beings can be saved ? The blue print of Prof Foreman is totally based on the philosophy of possibilities .

On this issue some scientists opine that all the life's of the earth may be transformed to another planet by technical means it can turn into as like as earth. But Prof. Foreman's view is that it cannot be possible. Because the space-craft named Pioneer that send to space in 1972 for searching of life in galaxy or a planet like earth , where the life can be possible . But till today it is not able to find any life or any planet like earth in galaxy, where the life can be possible.

So. Prof Foreman's put emphasis on his plan and proposal. As for his plan he discovered a solar system like ours in galaxy which is 13 hundred light years far away from the earth. AS to Prof. Foreman as a whole the earth can be transformed as it is from this solar system to that solar system . The plan of Prof. Foreman seems to be very enchanting, interesting and, miracle.

It is just like the day dream of a lunatic. The plan and proposal is marvellous. But for Prof. Foreman it can be possible.

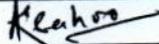
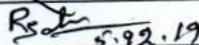
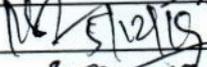
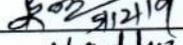
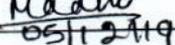
Prof. Foreman's propound proposal is like this. As to him the water of the sea which is plentifully available can be used as the energy. As for his plan the whole water of the sea can be used as the main energy. As to his blue print the whole water of the sea is divided into "four" unit. Out of "four" unit one unit is used as hydro-atomic energy to depart the earth from the gravitation force of the sun. Another one unit is used as hydro-atomic energy to transforming the <sup>earth</sup> from this Solar System to another solar system. The third unit of water is used for the light and heat which is required for the earth. The last unit of water is used for balancing the climate of the earth.

As for my point of view the blue print prepared by Prof. Foreman is logically possible because it does not contradict the states-of-affair it presented. The blue prints also empirically possible because it does not violate the laws of nature. Due course of time the blue print prepared by professor may be technically possible.

So Prof. Foreman's method proves that the knowledge we gets from pure science for the technological development is preceded by philosophy. The blue print of Prof. Foreman recalls us about the Aristotelian version "Science needs the help of philosophy to be systematic and orderly body of knowledge."

Prof. Arshay K. Sahoo

Department of philosophy, Pattamundai college, Pattamundai  
Teacher Attendance on the Seminar "Philosophy of Science" On  
Dt.05.12.2019

Sl.No	Name of the Teacher	Signature
01	Akhaya Kumar Sahu	
02	Ramesh Kumar Sahu	 5.12.19
03	Pranab Kumar Samal	 5/12/19
04	Srinata Kumar Sena	 5/12/19
05	RN Madhu Smita Parida	 05/12/19

Department of Philosophy, Pattamundai College, Pattamundai

Student Attendance on the Seminar "Philosophy of Science"

On Dt.05.12.2019

Sl. No	Roll No.	Signature of the student
1	BA-19-65	Sriyamshree sethi
2	BA19-172	Parvina sethi
3	BA19-257	Toherun nisha
4	BA19-247	Aripriya Das
5	BA19-013	Priyadarsini Rout
6.	BA19-016	Sangita Nayak
7.	BA19-136	Rupa Mudrakar
8.	BA19-048	Ankita Bat
9.	BA19-242	Scoyam Praba Samantaray
10	BA19-253	Aiswarya Nayak
11	BA19-164	Sergejlika Perdel.
12	BA19-200	Larmi Priya Das
13	BA19-191	Radmita Choudhury
14	BA19-108	Puja Sethi
15	BA19-251	Pipsarani Mohanty.
16	BA19-173	Sasmita Behera
1	BA18-225	Subha Lakshmi Choudh
2.	BA18-090	Sabita Dalai
3.	BA-18-175	Swetarani Sahoo
4	BA-18-109	Kiran Malini Das
5.	BA-18-170	Rajalaxmi Biswal
6	BA-18-256	Isukari Das
7	BA-18-239	Priyanka Das
8	BA-18-70	Bandita Kundu
9	BA-18-96	Seera Sethi

13<sup>1st year</sup>

13<sup>2nd year</sup>

BA-18-205	Rashmita Das	
BA-18-251	Minakshi Mohanty	
BA-18-259	Lopamudra Das	

2nd year

BA 17-141	Supriya Barik
BA 17-238	Manisharani Sahoo
BA 17-247	Supriya Sethi
BA 17-209	Sharmistha Mohanty
BA-17-283	Manisha Sutar
BA-17-214	Sinarani Acharya
BA-17-234	Gyanakanya Behera
BA-17-265	Soni Nayak
BA-17-293	Supriya Das
BA-17-270	Jyoti Behera
BA-17-262	Priyanka Priyadarshini Swain
BA-17-215	Sunil Behera
BA-17-216	Sahanshu Das
BA 17-254	Rashmita Das
BA 17-260	Subhashree Pradhan
BA 17-287	Sonali Swain
BA-18- <del>257</del> 257	Lalima Priyadarshini Das
BA-18-252	Punyalisa Behera
BA-18-261	Sujata Tarai
BA-18-260	Barsha Rani Mallick





# ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଦର୍ଶନ ବିଭାଗ ଆଲୋଚନାଚକ୍ର



ପଟ୍ଟାମୁଣ୍ଡାଇ, ୧୨।୧୨(ନି.ପ୍ର.)-  
 ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଦର୍ଶନ  
 ବିଭାଗ ପକ୍ଷରୁ ଦର୍ଶନର ବିଜ୍ଞାନ  
 ଚକ୍ର ଶୀର୍ଷକ ଆଲୋଚନାଚକ୍ର  
 ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । ଇତିହାସ  
 ବିଭାଗ ମୁଖ୍ୟ ଡ. ପ୍ରମୋଦ କୁମାର  
 ସାମଲଙ୍କ ପୌରହିତ୍ୟରେ  
 ଆୟୋଜିତ ଆଲୋଚନାଚକ୍ରରେ  
 ବିରୁପା କଲେଜ ଦର୍ଶନ ବିଭାଗ

ମୁଖ୍ୟ ପ୍ରଧାନ ଅକ୍ଷୟ କୁମାର  
 ସାହୁ ମୁଖ୍ୟଅତିଥି ଓ ପଟ୍ଟାମୁଣ୍ଡାଇ  
 ପଦାର୍ଥ ବିଜ୍ଞାନ ମୁଖ୍ୟ ଡ. ରମେଶ  
 କୁମାର ସାହୁ ମୁଖ୍ୟବକ୍ତା ଭାବେ  
 ଦର୍ଶନରେ ବିଜ୍ଞାନର ପ୍ରତିବେଦନ  
 ସଂପର୍କରେ ଆଲୋଚନା  
 କରିଥିଲେ । ଦର୍ଶନ ବିଭାଗ ମୁଖ୍ୟ  
 ଅଧ୍ୟାପକ ଶ୍ରୀମତ୍ର କୁମାର ଜେନା  
 ସ୍ୱାଗତଭାଷଣ ଦେଇଥିଲେ ।

ଅଧ୍ୟାପିକା ଆରୁଏନ ମଧୁସୂତା  
 ପରିତା ଅତିଥିପରିଚୟ ପ୍ରଦାନ  
 କରିଥିଲେ । ସୁପ୍ରିୟା ସେଠୀ, ପ୍ରିୟଙ୍କା  
 ଦାଶ, ମନାସାରାଣୀ ସାହୁ ପ୍ରମୁଖ  
 ଭିତ୍ତି ପ୍ରବନ୍ଧ ପାଠ କରିଥିଲେ ।  
 ଶେଷରେ ଅଧ୍ୟାପିକା ମଧୁସୂତା  
 ପରିତା ଧନ୍ୟବାଦ ଦେଇଥିଲେ ।  
 ଏହି କାର୍ଯ୍ୟକ୍ରମକୁ ଦର୍ଶନ ବିଭାଗ  
 ଛାତ୍ରଛାତ୍ରୀ ପରିଚାଳନା କରିଥିଲେ ।

ସମ୍ପାଦ - ୦୧/୧୨/୨୦୧୮

ପ୍ରମୁଖ ସକ୍ରିୟ ଅଂଶଗ୍ରହଣ କରିଥିଲେ। ଶେଷରେ ଓକିଲ ସଂଘର ସମ୍ପାଦକ ବିଭୂଦତ୍ତ ମିଶ୍ର ଧନ୍ୟବାଦ ପ୍ରଦାନ କରିଥିଲେ।

# ଦର୍ଶନ ବିଭାଗର ଆଲୋଚନାଚକ୍ର

ପଟ୍ଟାମୁଣ୍ଡାଇ (ପିଏନଏସ): ପଟ୍ଟାମୁଣ୍ଡାଇ କଲେଜ ଦର୍ଶନ ବିଭାଗ ପକ୍ଷରୁ ଦର୍ଶନର ବିଜ୍ଞାନ ତତ୍ତ୍ୱ ଶୀର୍ଷକ ଆଲୋଚନାଚକ୍ର ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । ଇତିହାସ ବିଭାଗ ମୁଖ୍ୟ ଡ. ପ୍ରମୋଦ କୁମାର ସାମଲଙ୍କ ପୌରହିତ୍ୟରେ ଆୟୋଜିତ ଆଲୋଚନାଚକ୍ରରେ ବିରୁପା କଲେଜ ଦର୍ଶନ ବିଭାଗ ମୁଖ୍ୟ ପ୍ରଧାପକ ଅକ୍ଷୟ କୁମାର ସାହୁ ମୁଖ୍ୟଅତିଥି ଓ ପଟ୍ଟାମୁଣ୍ଡାଇ ଯେଦାର୍ଥ ବିଜ୍ଞାନ ମୁଖ୍ୟ ଡ. ରମେଶ କୁମାର ସାହୁ ମୁଖ୍ୟବକ୍ତା ଭାବେ ଯୋଗ ଦେଇଥିଲେ । ଦର୍ଶନ ବିଭାଗ ମୁଖ୍ୟ ଅଧ୍ୟାପକ ଶ୍ରୀମନ୍ତ କୁମାର ଜେନା ସ୍ୱାଗତଭାଷଣ ଦେଇଥିଲେ । ଅଧ୍ୟାପିକା ଆରବିନ୍ଦ ମଧୁସ୍ମିତା ପରିଡା ଅତିଥିପରିଚୟ ପ୍ରଦାନ କରିଥିଲେ । ସୁପ୍ରିୟା ସେଠୀ, ପ୍ରିୟଙ୍କା ଦାଶ, ମନୀଷାରାଣୀ ସାହୁ ପ୍ରମୁଖ ଭିତ୍ତି ପ୍ରବନ୍ଧ ପାଠ କରିଥିଲେ । ଶେଷରେ ଅଧ୍ୟାପିକା ମଧୁସ୍ମିତା ପରିଡା ଧନ୍ୟବାଦ ଦେଇଥିଲେ । ଏହି କାର୍ଯ୍ୟକ୍ରମକୁ ଦର୍ଶନ ବିଭାଗ ଛାତ୍ରଛାତ୍ରୀ ପରିଚାଳନା କରିଥିଲେ ।

ବୁକ

ଓ ଆଲିରେ ପହଞ୍ଚାଇବା ପାଇଁ ପୁଲିସ ୨ ହଜାର ହେଉଥିବାରୁ ଏହା ସାଧାରଣ କୋଲିଭାଠାରୁ ଚୋରା ଚାଲାଣ ବନ୍ଦ ପାଇଁ ଜିଲ୍ଲା ପ୍ରଶା  
କୋର ଡିଲ୍ କରିଥିବା ବେଳେ ନଦୀପଥରେ ଖୁବ୍ ଶସ୍ତ୍ରରେ ଏବଂ ବିନା ଖର୍ଚ୍ଚରେ ଭାଟି ପୁଲିସ ନଜର ରଖିବାକୁ ଦାବି କରନ୍ତେ

# ଦର୍ଶନ ବିଭାଗରେ ଆଲୋଚନାଚକ୍ର ଭୋ

ପଟ୍ଟାମୁଖାଇ, ୧୧/୧୨ (ଆପ୍): ପଟ୍ଟାମୁଖାଇ କଲେଜ ଦର୍ଶନ ବିଭାଗ ପକ୍ଷରୁ ଦର୍ଶନର ବିଜ୍ଞାନ ତତ୍ତ୍ୱ ଶାସ୍ତ୍ରୀକ ଆଲୋଚନାଚକ୍ର ଅନୁଷ୍ଠିତ ହୋଇଯାଇଛି । ଇତିହାସ ବିଭାଗ ମୁଖ୍ୟ ଡ ପ୍ରମୋଦ ସାମଲଙ୍କ ପୌରହିତ୍ୟରେ ଆୟୋଜିତ ଆଲୋଚନାଚକ୍ରରେ ବିରୁପା କଲେଜ ଦର୍ଶନ ବିଭାଗ ମୁଖ୍ୟ ପ୍ରଧ୍ୟାପକ ଅକ୍ଷୟ ସାହୁ ମୁଖ୍ୟ ଅତିଥି ଓ ପଟ୍ଟାମୁଖାଇ ପଦାର୍ଥ ବିଜ୍ଞାନ ମୁଖ୍ୟ ଡ ରମେଶ ସାହୁ ମୁଖ୍ୟବକ୍ତା ଭାବେ

ଯୋଗଦେଇ ଦର୍ଶନରେ ବିଜ୍ଞାନର ପ୍ରତିବେଦନ ସଂପର୍କରେ ଆଲୋଚନା କରାଯାଇଥିଲା । ଦର୍ଶନ ବିଭାଗ ମୁଖ୍ୟ ଅଧ୍ୟାପକ ଶ୍ରୀମତୀ ଜେନା ସ୍ୱାମିତ ଭାଷଣ ଦେଇଥିଲେ । ଅଧ୍ୟାପିକା ଆର୍ତ୍ତ୍ତ୍ୱ ମଧୁସ୍ମିତା ପରିଡା ଅତିଥି ପରିଚୟ ପ୍ରଦାନ କରିଥିଲେ । ସୁପ୍ରିୟା ସେଠୀ, ପ୍ରିୟଙ୍କା ଦାଶ, ମନାଷାବାଣୀ ସାହୁ ପ୍ରମୁଖ ଭିତ୍ତି ପ୍ରବନ୍ଧ ପାଠ କରିଥିଲେ । ଶେଷରେ ଅଧ୍ୟାପିକା ମଧୁସ୍ମିତା ପରିଡା ଧନ୍ୟବାଦ ଦେଇଥିଲେ ।

କେନ୍ଦ୍ରପଡ଼ା, ୧୧  
ଗତବର୍ଷଠାରୁ  
ଶକଳ୍ୟାସ  
ରହିଥିଲା । ପ  
ଖୋଲରେ ମ  
ସକଳେ ସଂ  
ପାଇଖାନା କ

ଶିବାର ମମୁର୍ଜନା

କେନ୍ଦ୍ରପଡ଼ା ବକ୍ତ