





दिवाळी ॲन श्वेता करंदीकर

नमस्कार मंडळी.

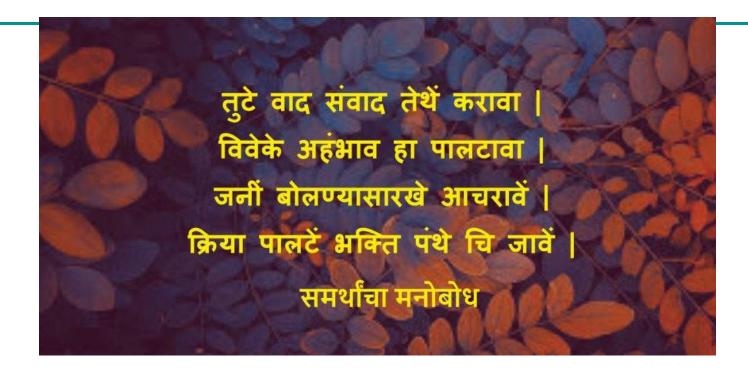
"उठा उठा दिवाळी आली, मोती स्नानाची वेळ झाली" मस्त आहे ना ही जाहिरात? खरंच दिवाळी जवळ आली आहे.

मी अविवेकाची काजळी | फेडूनी विवेक दीप उजळी || ते योगिया पाहे दिवाळी |निरंतर ||

ज्ञानेश्वर माऊली म्हणतात, माझ्यामधील विवेकरुपी दिव्याला आलेली अविचाराची काजळी झटकून तो दिवा मी उजळतो. योगी लोक अशी दिवाळी कायमच पाहत असतात. आपल्या साधनेने ते स्वतःमधील अविवेक दूर करतात आणि त्यांच्या मनात ज्ञानाचा प्रकाशदीप अखंड तेवत ठेवतात. आपल्याला माहितीये दीपावली म्हणजे दिव्यांची ओळ. हि दिव्यांची ओळ आपण फक्त बाहेरच्या जगात न लावता आपल्या अंतरंगातही लावूया. कवी शंकर रामाणे म्हणतात, "दिवे लागले रे दिवे लागले, तमाच्या तळाशी दिवे लागले"

मनाच्या आत खूप खोल अंधारात उतरून मनात असलेली काजळी झटकून टाकून दिवाळीचे दिवे लाव्या. प्रकाशाच्या या सणाचे औचित्य साधून आपली मने उजळवून टाकूया. आणि हो, फटाके न वाजवता ध्वनीप्रदूषण आणि धूर टाळून पर्यावरणपूरक दिवाळी आपण सगळे साजरी करूया.

दिवाळीच्या खूप खूप शुभेच्छा







On 13th October our senior member Dr. Balasaheb Paranjape invited all members and spouse for dinner on the occasion of his 81st birthday.

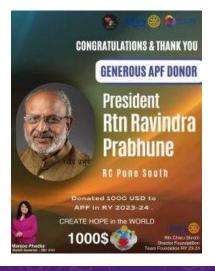


Congratulations Ann Priyadarshini Ambike to become PHF.

We really appreciate your contribution for APF.

On behalf of RCP SouthPresident Rtn. Ravindra Prabhune
Secretary Rtn. Kiran Velankar
Director Foundation Rtn. Madhuri Kirpekar

Hearty congratulations Pres Ravindra for your contribution.



Inter club drama competition अन्तर रोटरी एकांकिका स्पर्धा

- 1. Consolation prize Group
- 2. Acting make category Consolation prize: Rtn. Dr. Mandar Ambike

Team Tuntunpur:

Ann Priya Ambike, Ann Gauri Kshirsagar, Ann Dr. Geetanjali Purohit, Ann Asmita Apte, Rtn. Dr. Kiran Purohit, Rtn. Dr. Mandar Ambike, Rtn. Vijay Gadre

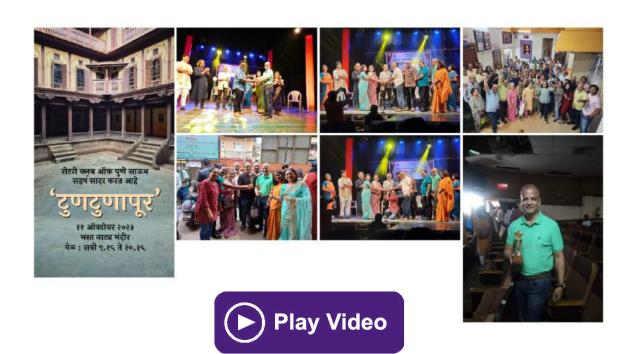
Writer/ Director - Yogesh Shejvalkar

Music- Sagar Datar

Stage setup -Ann Nandini Joag/FL Sunita Prabhune

Chairperson- Ann Priya Ambike

Director- PP Rtn. Dr. Sudhanshu Gore







Ingenuity-Before Language Rtn. Dr. Subhash Deshpande

Were our Ancestors, Hunters or Gatherers or scavgers? Some zoologist visiting Serengeti plains in Africa observed that many killed animals were half eaten. They mused whether early human being would have survived on this dead meat. The early man did not have proper weapons with him. He could have driven out a wild animal over its kill by shouting loudly and consumed the free meal. This is one form of Ingenuity.

Initially humans were dwelling in the trees. As trees were replaced by grass over a period of time, he had to descend from the trees and walk on his feet. This happened around 6.6 million years ago. As humans started walking on their legs, their front limbs i.e. hands became free to perform various duties. This stimulated his brain which increased in size. As human could walk, he could hunt or gather his food over a large This improved his diet and subsequently increased the size of his body and brain. This must be the first stage of the increase in the size of human brain.

Because of the upright posture of humans, his Larynx descended at the lower level than apes. This enabled him to talk fluently. Erect posture also made his wind pipe straighter and as the breathing improved, he could make better and louder sounds.Instead of chewing tough plants only, he started chewing flesh also, which

was easier to do. This along with the good nutrition, strengthened his jaws and the fine muscles of his tongue, which helped to improve his speech. As flesh was cut in to smaller pieces by sharp stone cutters and eaten, size of the teeth also reduced. This also helped in the improvement of the speech.

As human started walking on his feet, the pelvis of the female became narrower, which led to the birth of the children with a small head and consequently, small brain. Smaller brain with less intelligence made the children more dependent on the mother and for longer period. Therefore mother had to look after the child for a longer time. This led to the division of labor. Mother started looking after the house, children, cooking etc.and the father after the procurement of the food, security etc. This also led to central families living in groups. In such groups, it was necessary to predict the behavior of others. This is the way consciousness evolved.

Though Man started walking about 6million years ago, stone implementes dating back to only2.7to 2.5million years are excavated Therefore there seems to be a big time gap between his standing erect on his feet and making tools for hunting. At the same time it can not be proven conclusively that humans were staying in thinly vegetated territory. Therefore a second hypothesis is put forward for his standing erect on his feet. It is postulated that Man stood on his feet to intimidate other animals and his rivals by increasing his size. This facilitated procurement of food and obtaining a mate. Even now other primates resort to the same practice. This action of standing on once legs to impress others is another example of human Ingenuity.

Another prominent example of Man's Ingenuity is making of stone implementes. These stone tools developed in five phases. 1)2.5 million years ago. 2) 1.7 million years ago. 3)1.4 million years ago. 4)700,000 years ago. 5)50,000 to 40,000 years ago. Oldest of These stone tools are mainly found in the surroundings of 'Gona' River in Ethiopia. They are in the form of volcanic stone pebbles. Early man realized that by striking a pebble in a slanted angle on another pebble a thin flake of rock comes off, with sharp margins and point. This flake of the rock could be used to cut tough skins of a dead animal. A novice might not be able to differentiate between the normal

pebble and a stone tool. But by identifying a bulge that occurs below the point of impact, an expert can tell the difference between a normal pebble and a stone implement. This bulge is called 'Bulb of Percussion'. Due to the invention of stone tools human diet changed from pure vegetarian to the mixed with meat. This omnivorous diet provided him with plenty of proteins, so that his stature along with his brain increased. Consequently, his intelligence and Ingenuity also improved.

Other primates like Monkeys and Apes also use tools. E.g. Apes insert a twig inside an ant hill. When sufficient ants stick to the twig, it is withdrawn and the ants are eaten. Hard shell of a seed is cracked with a stone to eat it. Use of a large leaf as a fan to drive away pestering insects etc.But there was a difference between human effort and primates. Humans could recognize, which pebble is suitable for the tools. He also could creat another tool with the help first one. E.g. he could prepare another sharp stone tool by using the one already with him. Or make a sharply pointed stick with the help of a sharp stone tool. This Ingenuity was not present in other Primates.

All of the above developments must have happened mainly in Africa as most of the stone tools are found in Africa. But approximately 1.8 million years ago' Homo Erectus' spread all over the world from Africa. The stone implementes made by him were superior than the previous ones. They were symmetrically sharp and pointed. The Brain of ' Homo Erectus ' was bigger than the previous human. Therefore he was more intelligent and ingenious. He was not just a gatherer of food, but a hunter gatherer. He may have acquired an art of cooking. This is the second stage in the development of Brain. During the first stage stone implementes were invented. In the second stage stone tools were improved to have sharpness on both sides and identically tapering point. Surprisingly approximately same type of stone tools were found everywhere. This means he had a mental ability to copy the things. He must be having an ability to carry imprint of tools in his mind, which was carried forward. Other primates didn't have this Ingenuity.

Humans must be using fire since 1.4 million years ago. Other animals cannot use fire the way humans use. Humans must have procured fire initially from the natural source of forest fire. Humans needed assistance of others to maintain that fire. Social

system must have originated from this need. Controlling the fire and it's use for cooking, keeping once body warm lightning, security etc. happened due to an Ingenuity of Man.

The third stage in the increase of the volume of the Brain occurred 500,000 to 300,000 years ago. At that time 'Homo Erectus' further developed into 'Homo Sapian' '.and further more in to 'Neanderthal '. Around 400,000 to 250,000,years ago new type of stone tools were invented. At the same time throwing spear was developed by making one end of a wooden stick symmetrically pointed. A sharp pointed stone could be attached to a stick to make a weapon. Technique of preparing ochre(काव)was developed. It was prepared from the yellow soil dug out of Earth. This must have been an earliest mining activity. Ochre was perhaps used to protect oneself from insects, by body application to protect the skin from Sun, to cure leather, to stop bleeding, etc. This way ochre must have been the first medicine. Therefore as human brain increased in size his intelligence and Ingenuity also improved.

The End



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INDIVIDUAL RECOGNITIONS

First time donor giving minimum \$100 to AF in RY 2023-24

Paul Harris Fellow - Total cumulative giving of \$1000

Paul Harris Society - \$1000 commitment to Rotary every year

Major Donor- Total cumulative giving between \$10000 to \$249000

Benefactor - Commitment of \$1000 or more to Rotary Foundation Endowment

Bequest - Post humerus giving of \$10000 or more to Rotary Foundation via Will

Arch Klumph Society- Total cumulative giving of min \$250000





Rtn. Smita Sandhane

Name: Mrs. Smita Milind Sandhane.

Qualification B.Com F. LI.B.F. (fellow of Indian Institute of Bankers)

Profession.-Banker, Retired as managing Director of Saraswat coop. Bank.

Presently Independent Director on. Electronica Finance Ltd.

Hobbies: Reading, drawing, Listening music & Cycling

Name of Spouse: Mr. Milind Sandhane, M.COM, L.L.M.

Avid Marathon runner, cycling, trekking

Children: Sahil Sandhane, B.E. M.S, Daughter in Law - Tanvi Sandhane, Fashion

designer.

Engaged in startup Dealsafe, Business- - Tools Depot. India deals in various industry tools Consumables. Authorized Distributor of various cos. uhre Hitachi, Chicago Pneumatics el.

why I joined Rotary club Rotary is one of the oldest & renowned club for its activities in social field. Due to my busy working life I could not- devote any time for social activities earlier. I feel each one of us owe to society. I must do whatever possible for the betterment of society. Rotary can be a good platform for participating in such activities.



Fitness fellowship







Interact Club and Installation of weather station with project partner **Sygenta**









8 October 2023

Connecting trust-Walk



कनेक्टिंग ट्रस्टतर्फे पदयात्रा

किनास्टिंग ट्रस्टताफ पद्धात्र।
पुणे आगतिक मानसिक आरोग्य दिनामितिन कनेव्हिंग ट्रस्टने पद्धात्रा कावून
जनागृती केली. यात पारशेल जात तरुणांनी सहभाग घेतला. गेटी कलव
औफ पुणे साञ्चय्या सहकार्यनी हा उपक्रम प्राल्य त्विवारी दुपरी कालो महाराज संस्थावरील छन्मती संभाजी महाराज उद्यानासमीकन पद्धातेला सुरवात झालो. मखारे पुले, नामदार मोगाळाळ्या गोळके चीक फर्यूमन महाविद्यालय, आपटे स्कामार्य पुस्त छन्मती संभाजी महाराज उद्यान असा पद्धात्रीया मार्ग होता. कनेविटेंग ट्रस्टच्या संस्थापक अनेवाझ दमानिया, विश्वस्व संधि डिवास, गुळा कार्यकारी अधिकारी सुख्य खिसी आदी या बेळी उपस्थित होते. पद्धात्रित विविध वाळा, महाविद्यालया संस्थापक अनेवाझ दमानिया, विश्वस संखी डिवास, गुळा

Donation to Sarthak seva sangh hostel students









14 October 2023 **Interact Club**





२० ऑक्टोबर २०२३ महिलांना खाऊ आणि शिधा वाटप



Student visit to NDA

A visit was organised for the children from the slums of Tadiwala road and Nana Peth to the prestigious institution, NDA. 15 students from class 6th and 7th were really thrilled to see the entire campus of NDA. They were quite keen to get to know the institution and showed great interest in the models of Guns, Fighter aircrafts, medals and other gallentary souvenirs.

Our President Rtn Ravindra Prabhune ji and Rtn Madhuri Kirpekar's spouse Mr Uday gave valuable information to the children. Rtn Madhuri Kirpekar sponsored the breakfast for everyone. Rtn. Mrudula Ghodke sponsored the transportation for the kids. This was really a very memorable trip to this prestigious institution. Here are some glimpses.....



26 October 2023 Happy Anganwadi



28 October 2023 51st Oath Ceremony





Astrology- conception, misconception & use by Dr. Sudhir Date.



9 October 2023

Performances by Down Syndrome kids & Exhibition of products by them





















16 October 2023 **Navratri Ustav**









Read past issues

मागील अंक वाचा