Tapassu and Bhallika of Orissa, Their Historicity and Nativity
(Fresh Evidence from Recent Archaeological Explorations and Excavations)

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The historicity and nativity of Tapassu and Bhallika, the two merchant brothers of Utkala who became the first disciples of Lord Buddha are shrouded in mystery. Utkal was a very ancient country. In Buddhist literature it is described as 'Ukkala' or 'Okkala'. In the Brahminical literature we find copious depiction of Utkala to have been located in the southern region of extended Vindyan range along with Mekalas, Kalingas, Andhras and others. Most of the scholars are of the opinion that Utkala of the epic and Puranas is the same as 'Ukkala' or 'Okkala' of the Pali literature. According to Majjhima Nikaya, Vassa and Bhanna are the two tribes of Ukkala who professed a type of religion called Ahetuvada, Akiriya Va and Natthi kavada. These two tribes later on are known to have embraced Buddhism preached by Lord Buddha. Tapassu and Bhallika
(variedly described as Tapussa and Bhalluka or Bhalliya) are ascribed to Vassa and Bhanna tribes of ancient Utkala. The two merchant brothers became so widely popular in Buddhist world that they were represented in various garbs in various countries. The Burmese legends speak Tapassu (Tapoosa) & Bhallika (Palekat) as the residents of the city of Okkalaba in the Irrawaddy valley. According to Dr. N. K. Sahoo Okkalaba is nothing but a variant form of the country of Utkala, mistaken as a city. The Lalitavistara mentions the city (Adhistana) called Utkala in Uttarapatha. The Chinese pilgrim Hiuen Tsang who visited India in 1st half of 7th century A.D. has spoken about two places as belonging to Tapassu and Bhallika in Balkh regions. But as per the older Pali accounts found in the Vinaya texts, the Nikayas and the Jatakas, the two merchant brothers are represented as hailing from the country i.e. Janapada of Ukkala which should be identified with Utkala i.e. modern Orissa in the Southeast of India. Under this historical backdrop, we have to identify the original home land of Tapassu and Bhallika basing on the fresh archaeological evidence.

Now, the Department of Culture, Govt. of Orissa is making extensive archaeological exploration and excavations in various parts of the state to gather scientific source material to strengthen the historicity and nativity of the two famous merchant brothers of world eminence.

Literary Record:

According to early Vinaya texts and the Anguttara Nikaya "two merchants named Trapusa (Pali Tapassu or Tapussa) and Bhallika (Pali Bhalliya) approached the Buddha eight weeks after his enlightenment and offered rice cakes and honey". As per the belief, present-day Buddhist community, residing in the Athagarh-Baramba region of Cuttack district and Kantilo-Padmavati-Banki opine that the merchants offered
the Lord 'Arisa Pitha' (rice cake mixed with ghee and molasses) in a bowl provided by the four guardians of the directions (Lokapalas). After offering these gifts, Tapassu and Bhallika became the first lay disciples (Upasaakas) and received relics of Buddha's hair (eight handful strings of hair) and nails which the Tathagata offered them to enshrine in stupas in their home country. The merchant brothers carried home the divine relics to their native city Asitanjana where they deposited it in a magnificent Chaitya, erected for the purpose. According to the commentary of the Theragatha these two merchants also subsequently visited the Buddha at Rajagriha and by that time Tapassu was renamed as Sotapanna and Devachikapasaka and his name has been incorporated in the list of eminent upasakas of Lord Buddha. On the other hand Bhallika joined the Sangha and became an arhat. The Pujavaliya text of Ceylon delineates that Tapassu and Bhallika after their conversion visited the east coast of Sri Lanka where they erected a Chaitya to commemorate their visit. The site where the merchant brothers reached in Ceylon might be identified with Manthai harbour city with which the ancient Oriya people had tremendous maritime contact. The archaeological material of Radhanagara has a striking similarity with the material found at Manthai harbour in Sri Lanka i.e. Fine Grey Ware and Black Slipped Ware, Knobbed Bowls, or Begging Bowls etc. Radhanagar (spelt as Rajnagar in 1929 Toposheet) is situated in Jajpur district of Central Orissa.

**The Recent Explorations and Excavations:**

Several Buddhist remains within a particular geographical limit with Radhanagar Fort as the
The sites mentioned above are located in a very densely populated area of Dharmasala Tehsil. The Fort of Radhanagar is situated in the midst of several small hillocks containing spectacular Buddhist remnants belonging to all three sects, Hinayana, Mahayana, and Vajrayana. All the hillocks are a part of the Asia hill range and drained by the river Brahmani and its tributary Kelua. The Buddhist sites located on the hillocks are also supported by water bodies of the rivers as well as channels dug-out for obvious reasons. Eventually, they also served as protective water bodies. The region is also one of the most fertile tracts of the Mahanadi-Brahmani delta and characterized by a high dependency on agriculture. The precipitation of the area is also well-balanced but sometimes affected by flood situation. The lithostratigraphic unit of the area is marked by the presence of granite and granite gneiss, charnockites and quartz, chert and chalcedony as main intrusive veins. The landscape provides an ideal location for human habitation being protected by chains of hills and water bodies. The people are smart agriculturalists and bear a Central Indian affiliation, especially the traditional navigators and fishermen of the region. The geographical feature of the region is intersected by rivers like Brahmani and Kelua and by numerous water bodies, small and big laterite hillocks with khondalite, charnockite and sandstone outcrops, plain valleys with black and alluvial soil, it convenient for settlements.

The Culture Complex of Radhanagar:

Radhanagar (200 411 N and 860 111 E)

Radhanagar is located in the midst of a cluster of hillocks, on the right bank of river Kelua,
a tributary of the Brahmani river (about 85 kms from Bhubaneswar) in the district of Jajpur. It is a fortified settlement, honeycomb in shape, measuring 1200 m on each of the sides. Recently, a small-scale excavation has resulted in the finding of a number of important archaeological materials.

At present the fort is partially preserved. Earth, brick and laterite blocks are traced in the construction of the rampart. Fortification of each side consists of three projections, two in the corners and one in the centre. The average height of the fortification is between 4 and 5 m (at projections). There are two gateways (20 m wide each) one in the northern side and the other one in the east of the central projection. The space covering an area of 500 sq. m. on the western horizon in the inner fortification, in an irregular orientation, marks the citadel or the nucleus area of the city. The citadel is associated with a large variety of pottery with considerable types and forms, terracotta ring-wells, ritual tanks, brick structures and a wide range of antiquities. The average brick size is 46 X 30.5 X 9 cm\(^3\). About 7 to 8 m habitational deposit can be noticed at the citadel area over the water logging surface.

The locality of the extreme south within the fortification has preserved a few isolated mounds with an assemblage of potsherds and other habitational debris. The community of low social ranking probably inhabited this locality. Besides, habitational mounds are also noticed outside the fortification, indicating that a considerable part of urban population of Radhanagar lived outside the fortification walls.

Quite close to the fort is located a hillock, Kayama, where a monolithic elephant is located (only one in the entire sub-continent), the second being at Jaugada (at a place called Gudiali, in between Kavisuryanagar and Purushottampur in Ganjam district) in a somewhat kneeling posture, locally known as 'Hati Pathara'. The third elephant is located at Dhauli (half hewn). The fourth evidence of an elephant (Ashokan) comes from Kalsi, near Deheradun in Uttarakhanda, in the form of a graffito. Keeping in view the depiction of the elephant, the one located at Kayama may be considered as the earliest depiction of Lord Buddha in anthropomorphic form which symbolizes birth of Lord Buddha.

**Ceramic Assemblage:**

The pottery varieties of the site of Radhanagar include a wide array of ceramic products. They include Fine Red Ware (decorated with fingertip decoration), Black and Red Ware, Northern Black Polished Ware, Black Slipped Ware, Knobbed Ware, Roman as well as indigenous Rouletted Ware, Fine Grey Ware, Red Polished Ware, Coarse Red Ware, etc. which speak about the wide contact of the settlement with far off places and civilizations. Besides, a number of antiquities like terracotta beads, earrings, gamesman, horse figurine, bangles of terracotta and glass have also been unearthed within one metre of excavation. Further excavations will may yield more habitational deposit.

**Tarapur Hill (200 441 N & 860 101 E)**

Tarapur (Plate 3) is a small isolated hillock of khondolite, granite, sandstone with laterite capping situated near National Highway No. 5 at Fatehpur in Jajpur district (at a distance of 65 kms from Bhubaneswar in north-west direction). The site is approachable through a morum road.
from the Highway. Most probably, the name Tarapur has been derived from goddess Tara of Buddhist pantheon. But surprisingly, no remains belonging to the Mahayana and Vajrayana cults are noticed.

On the top of the hillock the remains of a stupa is noticed which has been partially disturbed due to natural and manmade factors. The excavation has revealed a square-sized stupa made of burnt bricks whose sides are covered with laterite pillars, most likely to strengthen the corners and edges of the stupa. The shape and construction pattern of the stupa is in a very crude form speaks of its antiquity. Scientific dating (Thermoluminiscence method) of some of brick specimen from the core area of the stupa may indicate the exact date.

It can be stated concluded that the stupa at Tarapur flourished as an important centre of Buddhism during the early phase of Buddhism and the date of the site may go back to the early part of 6th century B.C.

Besides the stupa, a double-storied rock-cut cave is also noticed in the debris. From the cave, as also from the nearby areas, a number of used earthen lamps with carbonized impression have been found.

The exploration and excavation at this site have revealed a wide range of material culture such as pottery datable to the pre-Ashokan era. Mention may be made of bowls with circular bases made of well-levigated clay and of fine fabric. The bowls have been found in two wares, namely Red Ware with a very fine core and Fine Grey Ware. The pottery is basically religious and ritualistic in nature and comprised of bowls in profusion and channel spouted basins while shapes of utilitarian nature for household are scant.

At least five inscriptions, two in early Brahmi characters and the rest three in proto-Oriya have been found. The two early Brahmi inscriptions, as deciphered by J. Jayprakash, Senior Epigraphist, Archaeological Survey of India read as 'Bhekku Tapussa danam' and 'Kaligaraja' which associates Tapussa with the site and could be identified with the 'Kesa Stupa' as referred in Anguttara Nikaya, the famous Buddhist text. The casket might have survived in the debris containing the Kesa or hair relic of Lord Buddha. The remaining three inscriptions are datable to later period and read as "Kalinga Gada-Nayakasa, "Kalinga-desa-Gadha-Nayakasa", and "Gupata Khandagiri".

Deuli-Deulipal Hills (200 461 N & 860 081E)

These twin hills of Deuli and Deulipal are situated in the right bank of the river Brahmani near the Gokarnika Tirtha at Jaraka on the National Highway No. 5. The Brahmani meanders at this point making the area protected and suitable for navigation. A large number of rock-cut caves (some are double-storied) are located on these hills, suggesting the Buddhist association of the site. On the top of Deuli hill is found the remains of a large stupa, measuring 75 x 602 ft along with large numbers of laterite blocks, architectural members of the stupa, brick and brickbats and ancient potteries. Besides, the site of Deuli located at a close proximity to the site of Radhanagar on the source of river Kelua has yielded a symbol resembling a cowrie or grain. The symbols are depicted on the exterior surface of the pots. Similar symbol also occurs on seals and other antiquities. Hence, the symbol might have been used as an ‘insignia’ of Buddhist religion.
To Dr. D. R. Bradshaw
Secretary, Chauvin Trust of
Maritime & South East Asian Studies
Bhubaneswar

Dated the 27th June 2005

Sir,

My tentative readings are as follows:

Tarpura: Buddhist site

1. Bhokhu Tapusa dañana c. 200 B.C.
2. Kasathupa
3. Kaligaraja
4. Kaliga gacchanayakasa c. 13-14th C. A.D.
5. Kaliga desagacchnayakasa c. 14-15th C. A.D.
6. Gajrika khanalagri parvasho c. 17th-18th C. A.D.
7. Budha material: terracotta c. 220 B.C.
8. [Ko] Sathupa material: stone Kayama: Buddhist site
   1. Gajara [ja] c. 80
   2. Tisa
The inscriptional evidence at Tarapur and Deuli strengthen the connection of Tapassu and Bhallika with Utkala. As evident from the Buddhist literary sources Tapussa and Bhallika were contemporary of Lord Buddha and as such cultural sequence of the site can be traced back to 6th century B.C.

Another discovery of an inscription in early Brahmi characters comes from a rock-cut cave in Deulipal hills, adjacent to the Deuli hill where a gigantic square-shaped stupa has been partially unearthed. The inscription reads as 'Bhallika Lena' and is significant in terms of the identification of the homeland of Bhallika in Orissa. The rock-cut cave is facing to the Deuli hill stupa and might have been used by Bhallika after he became an Upasaka or Arahant.

The explorations and excavations conducted at Radhanagara have yielded antiquities like pottery and metal objects, figurines
Mahanadi and Brahmani to reach Madhyadesa or Central India as has been mentioned vividly in early Buddhist and Hindu literature. There are thousands of Buddhist remnants on the left bank of the Mahanadi as also on the right bank of the Brahmani. A thorough analysis of the archaeological material such as pottery and other antiquities have revealed the existence of a direct route from Toshali to Pataliputra in between the rivers Mahanadi and Brahmani. Tapassu and Bhallika might have followed the route of Toshali-Vidisha-Ujjain-Pataliputra or the unexplored route of Toshali-Pataliputra located most probably in between the two major rivers, Mahanadi and Brahmani which has connected Radhanagar as well.

**Discussion:**

Ukkala or Utkala mentioned in the Anguttara Nikaya is most likely a variant form of Utkala (Orissa). Later texts and traditions vary as to its location. Burmese legends, for example, identify Ukkala as a city in the delta of the Irrawady river, while traditions of the Mahasanghika schools as recorded in the Lalitavistara and the Mahavastu, place Ukkala in north-west India. From archaeological and epigraphical evidence Ukkala is known to have been situated in the north of river Mahanadi in Orissa. This is supported by puranic texts as well. Orissa was known as Ukkala or Utkala, being named after a tribe called Utkalas. In this context, Radhanagar or Rajnagar fort in the Dharmasala tehsil of Jajpur district may be identified with the ancient city of Asitanjana. Radhanagar is the most ancient Early Historic fort in Orissa dating back to the pre-Mauryan era which is also well connected with Tapassu and Bhallika as discussed in this paper.
In the 7th century A.D. the Chinese Pilgrim, Hiuen Tsang (Yuan Chwang) places their homeland in the northwest, identifying two cities north and west of Balkh. It is important to note that Hiuen Tsang spent most of his times in eastern, central and northern part of India up to Allahabad or Prayag where the traveler attended a Buddhist Assembly, organized by Harshavardhana (606-646 A.D.). He was not known to have visited 'Peshawar' or Balkh region in modern Pakistan and Afghanistan. Hence his identification of Utkala in northwest India does not seem to be probable.

The site of Radhanagar has not yet been fully excavated horizontally and hence the detailed cultural sequence of the site is yet to be ascertained. However the startling results of the preliminary explorations and excavations in and around Asia hill range of which Radhanagar is the epicenter may be identified with the ancient city of Asitanjana to which Tapassu and Bhallika belonged. It is hoped that the ongoing endeavour of Culture Department may yield many more new avenues to strengthen the historicity and nativity of Tapassu and Bhallika.

Inscription - Kesa Thupa
Inscription - Bhekku Tapussa Danam
Inscription - Bhallika Lena

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