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Sanskrit Manuscripts and Photos of Sanskrit Manuscripts in Giuseppe Tucci's Collection. A Preliminary Report¹

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During his scientific expeditions to India, Nepal and Tibet in the thirties and forties (1933, 1935, 1939, 1949), Giuseppe TUCCI (1894–1984) had an opportunity to photograph, and in some cases to ask someone to copy, many important Buddhist works. Subsequently, some of the manuscripts that he had photographed became part of the collections in Indian and Nepalese libraries, but others were lost. TUCCI's photos of several of these manuscripts are the only documentation at our disposal. The study and the cataloguing of the photos and manuscripts (now held at the Oriental Department of the Library of the Istituto Italiano per l'Africa e l'Oriente [IsIAO, formerly IsMEO] in Rome) was begun about three years ago by Claudio CICUZZA and myself. This paper consists in a brief presentation of the first results of our work.

Regarding the photographic reproduction and the acquisition of manuscript material, the most important missions were those TUCCI carried out in 1939 and 1949. He concludes the brief report on his expedition to Tibet in 1939 with the following:

'The journey lasted ... seven months. My researches ... had specific archaeological and historical aims. The photographic documentation and the collection of scientific material are such as to permit a complete and definitive study of the political, artistic and religious history not merely of the regions crossed, but of most of Tibet in general. The hundreds of Sanskrit manuscripts discovered and photographed in the libraries of the explored monasteries will make a

¹ Special thanks are due to the authorities of the IsIAO for their financial support and permission to publish the photographs. I would also like to thank Mauro MAGGI for having read this paper and made some useful suggestions.

great contribution to the study of Indian civilisation itself, which has been a source of continuous inspiration to Tibet'.²

In his summing up, he laconically states:

'More than 1,500 pages of Indian palm-leaf manuscripts from X^{th} to XIV^{th} centuries, discovered in various monasteries, were photographed'.³

The first task we carried out, with the approval of the authorities of the Institute and with the collaboration of the former librarian, Mauro MAGGI, was to once again assemble the collection that was located in drawers and filing cabinets in various parts of the library, and kept in various folders and boxes, according to the criteria of TUCCI's study.

The collection actually consists in (A) four palm-leaf manuscripts⁴ written in Sinhalese characters (which most probably were not acquired on TUCCI's missions) and in (B) forty-one manuscripts written on Nepalese paper and in Devanāgarī script.

The forty-one manuscripts are modern copies of ancient manuscripts commissioned by TUCCI himself, the originals of which have remained in the East. The manuscripts are of considerable scientific importance, because sometimes they are modern copies of otherwise unknown ancient manuscripts; for instance, we have a copy of the $Vimala-prabh\bar{a}$, which at first glance does not seem to correspond to any of the manuscripts used by the editors; apart from some significant variants, not

even the numbering of the verses of the *Laghu-kāla-cakra-tantra* corresponds to that so far established for the text.

Even more important are the photographic copies (negatives and prints) of ancient Indian manuscripts that TUCCI had made during his expeditions. In reorganising the collection we have therefore given precedence to this material.

Thus we have: (C) seven microfilms (including part of the manuscripts discovered in Gilgit); (D) fifty rolls of film (35 mm) containing on average twenty-four exposures, each of which reproduces a recto and a verso (among these manuscripts there are, for example, the Nepalese chronicles in Sanskrit); (E) circa four hundred negatives measuring 7×11 cm and containing on average the rectos or the versos of 15 palm-leaf folios, written in Newari script; and (F) approximately 650 photographic prints of various sizes also containing on average about a dozen folios, none of which corresponds either to the negatives or to the rolls of film (some prints contain only two folios, others as many as thirty). Some of these prints are on photographic paper, while others are on book paper—as if they had been prepared for publication. Half the texts had already been divided up and filed in grey folders bearing the title of the work.

Thus we have a total of about one-hundred and fifty codices and a slightly higher number of actual works. Obviously, we shall only be able to calculate the exact number of manuscripts and works when our task is completed.

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Some examples will suffice to give an idea of the value of the material that we are now studying. In 1996 David Pingree pointed out that among the photographic prints there are two of a Nepalese manuscript of the *Yavana-jātaka* by Sphujidhvaja, now kept in Kathmandu with some folios missing and in a worse state of conservation than it was when photographed by TUCCI during his expeditions to Nepal (cf. *Bollettino*). The National Archives of Kathmandu also hold the originals of other works photographed by TUCCI, such as one of the manuscripts of the *Amṛta-kaṇikā* by Raviśrījñāna; the manuscript of Vimuktisena's *Abhisamayâlaṅkāra-vṛtti* that belonged to Gurujī Hemraj Sharma;⁵ and, as was most kindly pointed out to me by Harunaga Isaacson, also a copy of the *Muktâvalī* by Ratnākaraśānti.

In other cases, the photos reproduce manuscripts that have either been completely lost or of which, as far as we know, the originals are not to be found in other

² TUCCI (1996c: 151–152): 'Il viaggio è durato [...] sette mesi. Le mie ricerche [...] hanno avuto scopi specialmente archeologici e storici. La documentazione fotografica e la raccolta del materiale scientifico è tale da permettere uno studio completo e definitivo sulla storia politica e artistica e religiosa non solo delle contrade attraversate, ma in generale di gran parte del Tibet. Allo stesso studio della civiltà indiana, che è stata l'ispiratrice continua del Tibet, grande contributo porteranno le centinaia di manoscritti in sanscrito scoperti e fotografati nelle biblioteche dei conventi esplorati.'

³ TUCCI (1996c: 153): 'Fotografate oltre 1500 pagine di manoscritti indiani su foglie di palma dal X al XIV sec. scoperti nei vari monasteri.' In 1956, in the 'Preface' to the first part of *Minor Buddhist Texts*, he wrote: 'During my travels in Tibet and Nepal I came across many manuscripts of Sanskrit works which are, to my knowledge, so far unedited. I could acquire the originals of some of them; of others I took photos, of some I had copies made. The works which I so collected are chiefly Buddhist. It is my purpose to edit them in this series or to have them edited by my pupils. Though the works are not all of equal importance they will certainly contribute to a better knowledge of Buddhist thought' (1986: xi).

⁴ There is also a tiny fragment of a manuscript written on birch bark.

⁵ The first part of this work has been edited by Corrado PENSA (1967). The second part will be published by Claudio CICUZZA.

European and Asiatic libraries. Regarding this, the negatives containing a manuscript of the *Laghu-tantra-tīkā* by Vajrapāṇi and a very important copy of the *Laghu-kāla-cakra-vimala-prabhā-tīkā* by Puṇḍarīka in Bhujimol script are noteworthy. We have given a photograph of the latter to S.S. Bahulkar who is preparing a new edition of the text. There is no trace of the original manuscript brought to Rome by Tucci (cf. Sferra (1995)). Neither do we know the exact location of a very important manuscript of the *Prasanna-padā* by Candrakīrti, known as the 'manuscript of Rome', which is a part of this collection.⁶

The photographs of other manuscripts belong to the above group. Two at least are worth mentioning: a manuscript entitled *Yukti-pradīpa*, which contains a brief Buddhist work that attempts to justify Tantric practices (the work is being studied by Harunaga Isaacson), and another manuscript entitled *Sarva-śuddhi-viśuddhi-krama**, which corresponds to the second chapter of the *Pañca-krama* by Nāgārjuna in the edition by MIMAKI-TOMABECHI (1994). This manuscript has not been used in their recent edition of the text.⁷

Lastly, we are justified in saying, at least in one case, that TUCCI's photos are more useful to scholars than the original manuscript. I am referring specifically to a photograph and a microfilm of a portion (about 200 folios) of a manuscript from Gilgit (Pakistan) written on birch bark leaves and containing unique Buddhist texts (sections of the Vinaya of the Mūlasarvāstivādins: Śayanâsana-vastu, Adhikaraṇa-vastu and the Saṅgha-bheda-vastu). TUCCI acquired this manuscript in Rawalpindi (Swāt) in 1956, gave it to the Pakistani Government, brought it to Italy for restoration by the Istituto centrale per la patologia del libro (Italian Office for the Restoration of Books) and for publication, and then returned it to the Museum of Karachi (cf. GNOLI (1977: xiv)).

The latter manuscript was laminated, a technique that subsequently proved inadequate. The disastrous effects of lamination can be seen, for instance, in the edition of the Khotanese *Karma-vibhanga* by Mauro MAGGI and, more specifically, within the facsimiles of fragments of a manuscript, some folios of which are divided in two parts and kept respectively in London and Munich. The part held in London is laminated and hardly legible; the part in Munich, which was not treated in any way, is perfectly legible and well conserved (cf. MAGGI (1995: plates 4–7, 9)).

It is worth noting that in some instances TUCCI photographed the same works as Rāhula Sānkrīyāyana⁸ (e.g. the commentary by Karnakagomin on the Svārthânumāna chapter of the Pramāna-vārttika by Dharmakīrti, the Abhidharmakośa by Vasubandhu, the Sahôpalambha-prakarana by Jitāri*). Due to the undeveloped photographic techniques of the period and the often unfavourable conditions in which the photographers had to work, which resulted in the photographs being blurred at the edges, it is not unusual to find that the photos taken by TUCCI and SANKRTYAYANA are of poor quality and that shadows, over-exposure and out of focus images, prevent a correct reading of the text. In many cases, a clear reading is made possible by comparing the two photographic reproductions, as I was personally able to verify when working on my critical edition of the Hevajra-tantrapindârtha-țīkā by Vajragarbha, which will soon be published in the Rome Oriental Series. For this work I benefited from both the photos taken by SANKRTYAYANA (which I obtained thanks to Gustav Roth and Raffaele Torella) and those taken by TUCCI. As luck would have it, the parts of the manuscript that were illegible in SĀNKRTYĀYANA's photos were readable in TUCCI's, and vice versa.

It is well-known that Sānkrtyāyana's photos have been used for the critical editions of many works, especially of Buddhist *pramāṇa* tradition (Dharmakīrti, Ratnakīrti, Karṇakagomin, Paṇḍitāśoka). In his introduction to the *Dharmottara-pradīpa* by Durvekamiśra, Dalsukhbhai Malvania (1955: iii) writes: 'The original copy covers 84 leaves. It is written in Newari script. When the photo-copy was made, the 60th leaf was not reversed. Consequently, 60a has been photographed twice, whereas there is no photo of the reverse, i.e., 60b. The manuscript is correct, but here and there it is indistinct.' I have verified that folio 60b is actually present in TUCCI's photos, though unfortunately a shadow obscures the extreme left of the folio. Also regarding this text, TUCCI's photos permit the reading of other parts that the editor was obliged to indicate with ellipses.⁹

In some cases, TUCCI's photos contain more leaves than SāNKRTYĀYANA's: this happens with the *Sāratamā*, the commentary by Ratnākaraśānti on the *Aṣṭa-sāhasrikā-prajñā-pāramitā-sūtra*. It must be said, however, that the editor of this text was able to consult the manuscript as it was seen and documented by TUCCI (cf. JAINI (1979: 2)).

⁶ See *Bollettino*. In a well-known paper, J.W. DE JONG (1978) uses the *sigla* R (= Rome) when he quotes Tucci's photographs of this manuscript.

^{*} See the facsimile in the present volume on pp. 415–421 (eds.).

⁷ On the authorship of the *Sarva-śuddhi-viśuddhi-krama* (alias Anuttara-sandhi)—which Samayavajra, Abhayākaragupta and Parahitarakṣita consider to be a later interpolation—see MIMAKI-TOMABECHI (1994: x and note 12).

⁸ See Sānkrtyāyana (1935) and Sānkrtyāyana (1937).

^{*} See the facsimile in the present volume on pp. 423-447 (eds.).

⁹ The manuscript photographs of the *Dharmottara-pradīpa* are presently on loan to Birgit Kellner, who will publish a study on this work.

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While we were cataloguing the negatives, we found that often the contents of the envelopes did not correspond to what was indicated on the outside. For example, the important commentary by Vairapāni on the first chapter of the Cakra-samvaratantra—soon to be published by Claudio CICUZZA (forthcoming)—, which was not photographed by SANKRTYAYANA, was discovered in an envelope on which was written 'Commentary on the Evain-tantra', while the Guhya-samāja-tantrapradīpôddyotana by Candrakīrti was in an envelope on which 'Commentary on the Hevajra-tantra' was indicated. The unfamiliarity with Sanskrit suggests that the person who wrote the indications on the envelopes and the notes contained in them, was not TUCCI. 10 There is also a mystery surrounding the envelopes. These are numbered from one to forty-one, but there are nine envelopes missing (8, 9, 13, 14, 24, 26, 28, 29, 39). They were already missing on 9th June 1960, as can be seen from the essential list made by Lionello Lanciotti. 11 Each envelope usually contains twelve photographic plates; therefore about one-hundred and eight prints, and hence possibly over one thousand folios, are missing. Neither are we certain if there were more envelopes after no. 41. We can, nevertheless, suppose that there were, due to the fact that a number of the photographic prints without corresponding negatives are filed in grey folders marked with a number: numbers that correspond to some of the missing envelopes or envelopes that would have come after number forty-one; as in the case of the Hevajra-dākinī-jālā-samvara-pañjikā (= Tri-vajra-ratnâvalīmūlikā) by Kelikuliśa that consists of 120 palm-leaves, documented with 7 photos and filed in folder 43; the Samputa-nāma-mahā-tantra-rāja (folder 42); and the Pārājikā that consists of 77 palm-leaves (documented with 6 photos; folder 39). It is worth mentioning that the latter manuscript was not photographed by SĀNKRTYĀYANA and also differs from the two manuscripts written on Nepalese paper, kept in the National Archives of Kathmandu. In any event, as we have mentioned, there are many photographs without negatives, files and reference numbers; for instance the Cittânanda-patī, a short treatise on alchemy divided into fourteen chapters and attributed to Nāgārjuna. Among these photos, there are also some that reproduce folios belonging to an important Buddhist Tantra, the Advayasamatā-vijaya, quoted by Indrabhūti in his Jñāna-siddhi (chap. 15) and identified by Harunaga Isaacson during a visit to Rome in March 2000 (folder 42).

Unfortunately, I do not think that it will ever be possible to recover all the material that has gone astray; material that appears to have been badly conserved and that TUCCI himself generously lent to anyone who requested it. As he himself wrote, 'there is nothing less scientific than jealously exercising a monopoly on the discovered material'. ¹² Nevertheless, as we shall see, it is still possible to find more material that was considered lost.

During his 1949 mission, TUCCI found two very important manuscripts in Kongkar. In the diary he kept on that journey we read:

'In Kongkar there is a reincarnation of not much more than twenty. He was born in Lhasa; after he had received religious instruction, they took him to this place far away from all main roads. He lives with a small community of monks who are all older than him. He perhaps longs for the life in Lhasa, the friends from his childhood and the diversions that the Holy City also offers to reincarnations. ... But this poor young man finds himself cloistered in an isolated monastery, far from the caravan routes, with a desire in his heart, which all young people experience, to see new things, to travel through the regions whose wonders have been described to him by the merchants who sometimes go to visit him. He also desires in his spirit to go on a pilgrimage to India, but the monastery is too poor to allow him to realize his aim. ... When he hears that I am arriving, he runs to meet me: finally something new is happening in his uneventful life! He hangs on to me as if I were an old friend, he invites me to eat with him, he himself shows me round the monastery, he asks me a thousand questions: he wants to know what my country is like and how long it takes to get there; what a steamboat and an aeroplane are, and how cars work; he is filled with wonderment like a child listening to a fairy-tale read by his nanny, and does not want to be parted from me When time mercilessly demands that I take my leave of him I see that he is deeply moved. Friendship has blossomed in a few hours from the depths of harsh solitude. But the friendship of the young reincarnation was precious to me. While we were sitting discussing various matters, and I was speaking to him of the great masters of India,

¹⁰ The notes—when present—concern the title of the work, the number of negatives and, sometimes, the numbers of the folios, the name of the monastery where the manuscripts were kept and the date of reproduction.

¹¹ Envelope 22 does not appear on the list compiled by Lionello Lanciotti, but it is part of the material we have recovered.

¹² TUCCI (1996d: 12): 'non vi è nulla di meno scientifico che arrogarsi un geloso monopolio del materiale scoperto.'

he took out from a chest some Indian manuscripts, written on palm-leaves, from the IXth or Xth century: as pristine as if they had been made by the copyist yesterday. I examined them with great trepidation: they were poetic works by two authors who had been unknown until that moment. One is a summary in metre of Buddhist dogmatics and the other is a poem on one of the previous lives of the Buddha (Abhidharma-samuccaya-kārikā by Sanghatrāta and Maṇi-cūḍa-jātaka by Sarvarakṣita respectively). The history of Indian literature has thus been unexpectedly enriched by two new authors and two new works'. ¹³

These two valuable works photographed by TUCCI were subsequently lost again. However, on Friday 2nd October 1999, while I was idly searching through a cupboard in the library, I found a roll of film with twenty-four exposures that

reproduced a Sanskrit manuscript. It was in fact the Mani-cūda-jātaka by Sarvarakşita. The negative of this manuscript was hidden in a small container in a drawer that was thought to hold only microfilms of Chinese texts. The work will be edited and translated by Michael Hahn and Kiyoshi Okano. To date, we have not been able to find any trace of the Abhidharma-samuccaya-kārikā by the Vātsīputrīya Sanghatrāta. A critical edition of the work was announced by the late Antonio Gargano and Giuseppe TUCCI, and at the beginning of the sixties it still appeared in the list of works being prepared for the Rome Oriental Series. It seems also that the manuscript was seen by Edward CONZE—in a note he quotes the numbers of two folios of the manuscript (CONZE (1962: chap. 2.2.1, note 7)). Kazunobu Matsuda kindly informed me in a letter of 6th June 2000 that some years ago, after Giuseppe TUCCI's death, Professor Namikawa had tried to contact Antonio Gargano through Namikawa's Italian friend at the University of Rome, and that Gargano told his friend that he himself was not involved in the Abhidharmasamuccaya-kārikā project and he had never seen the photos of the manuscript; furthermore, he suggested that TUCCI had added his name only as a collaborator.

Nor have we been able to locate the manuscript of Gopadatta's Jātaka-mālā in which Michael Hahn expressed an interest, or the manuscript of the Abhisamayâlamkāra-śāstra-vivṛti of which TUCCI himself spoke during a lecture given in 1955 and published in Japanese the following year (TUCCI (1956a)) and a copy of which was recently requested by Koei H. Amano. As I mentioned at the beginning, the collection was neither catalogued nor kept in one place in the library of the Institute. This explains why it was difficult both to assemble it and to meet the requests of Italian and foreign scholars who wished to obtain copies of specific manuscripts. Regarding the modern manuscripts on Nepalese paper, the situation is, naturally, more simple. We can easily verify their existence and, furthermore, we have benefited from a preliminary list of the titles of some of these manuscripts, compiled by Ernst Steinkellner some years ago. In some cases we were able to locate the original held in the National Archives of Kathmandu or in other libraries Vimuktisena, Laghu-tantra-tīkā, Abhisamavâlamkāra-vrtti by Kapphinâbhyudaya-kāvya, Dākinī-vajra-pañjara-tantra-tippaṇī).

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We are in the process of reorganising the photographic material, which has not been given due attention up till now. This reorganisation will be divided into various phases: completion of the printing of the negatives; restoration and conservation of the negatives and prints; completion of the identification of the

¹³ Tucci (1996a: 169-170): 'A Kongkar c'è un incarnato che ha poco più di vent'anni. E' nato a Lhasa; dopo compiuta la istruzione religiosa l'hanno condotto in questo luogo lontano da tutte le strade. Vive con una piccola comunità di monaci di lui tutti più anziani, forse sospiroso della società di Lhasa, delle amicizie dei suoi primi anni e degli svaghi che la Città Santa offre anche ai rincarnati. [...] Ma questo povero giovane si trova rinchiuso in un monastero fuori mano, lontano dalle carovaniere battute, con un desiderio in cuore, che tutti i giovani hanno, di vedere cose nuove, di viaggiare per le contrade di cui i mercanti, che qualche volta lo vanno a trovare, gli descrivono le meraviglie. Ha in animo di andare anche lui in pellegrinaggio in India, ma il convento è troppo povero perché egli possa condurre a compimento il suo proposito. [...] Quando sa del mio arrivo mi corre incontro: finalmente c'è un avvenimento nuovo nella sua vita sempre uguale! Egli si attacca a me come ad un vecchio amico, mi invita a pranzo, mi conduce egli stesso per il monastero, mi pone mille domande: vuol sapere come è fatto il mio paese quanto ci vuole per arrivarci, che cosa sono il piroscafo e l'aereoplano, come funzionano le macchine; si riempie di meraviglia ingenua come un bimbo cui la fantesca racconti le fiabe e non si vuole separare da me [...]. Quando la tirannia del tempo mi costringe a prendere commiato da lui lo vedo sinceramente commosso. Amicizia sbocciata in poche ore dal fondo di una solitudine acerba. Ma l'amicizia del giovane incarnato mi è stata preziosa. Mentre sedevamo a parlare di vari argomenti, discutendo io dei grandi maestri dell'India, egli ha tratto fuori da uno scrigno alcuni manoscritti indiani su fogli di palma del IX o del X secolo: freschi come se fossero usciti ieri dalle mani del copista. Li esamino con grande trepidazione: si tratta di opere poetiche di due autori fino ad oggi sconosciuti. Uno è un riassunto metrico della dommatica buddhista e l'altro un poema su una delle vite anteriori del Buddha (Abhidharma-samuccaya-kārikā di Sanghatrāta e Maņi-cūḍa-jātaka di Sarvarakṣita). La storia della letteratura indiana si trova così arricchita improvvisamente di due nuovi nomi e di due nuove opere.'

works represented and cataloguing of same. The first phase, the printing of the negatives and the compilation of a provisional list, is currently underway. The task is not easy; often the works are not even complete in the original version and are difficult to read, and therefore it is not always possible to identify or read the colophons. Nevertheless, we foresee completing the work and publishing a catalogue of the entire collection in a relatively short time. We have seen that it is possible to scan and transfer the negatives and the photographs to a CD-ROM. After carrying our some tests we decided to entrust the work to a company in Rome concerned with the preservation of archives (GAP S.r.l.), which already works with the Istituto Centrale per la Patologia del Libro as well as with prestigious libraries, like the Casanatense. The work is still in progress. Recently, Akira YUYAMA (1992: vii) wrote:

'One must lament the fact that there are still a number of important collections, even in the West, about which we know very little. ... There are frustrating examples. Certain institutions hold extremely important collections of rare materials. Every scholar knows about them. But nobody knows their exact nature and content. The Istituto Italiano per il Medio ed Estremo Oriente in Rome seems to be one such institution. Giuseppe Tucci (1894–1984) made immeasurably significant contributions to Indo-Tibetan Buddhist studies as a result of his expeditions to Himalayan and Tibetan regions. In his monumental works one finds information about a good many important manuscript materials. Alas! They are practically inaccessible to serious scholars in related fields of study.'

We trust that this will be the last negative observation concerning the TUCCI collection at the IsIAO, which in the near future will be readily accessible to scholars throughout the world; something that most certainly would also have gratified such an extraordinary master as Giuseppe Tucci.

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¹⁴ A similar project, which focuses more on art history, is underway in Holland (Kern Institute Leiden) (DE BOER (1999: column 5)).

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Sferra 1995	= Sferra, Francesco: 'Textual Criticism Notes on the <i>Vimalaprabhā</i> by Pundarīka'. <i>East and West</i> 45 (1995) 359-64.
Thakur 1975	= Thakur, Anantalal: Ratnakīrti-nibandhāvalī (Buddhist Nyāya Works of Ratnakīrti). Tibetan Sanskrit Works Series 3; K.P. Jayasal Research Institute, Patna 1975.
Tucci 1956a	= Tucci, Giuseppe: 'Chibetto oyobi Nepōru-ni oite Aratani Hakkenserareta Bukkyō Tenseki-ni tsuite' ['On Newly Discovered Buddhist Texts in Tibet and Nepal']. Ōtani Gakuhō (The Journal of Buddhology and Cultural Science) 36.1 (June 1956) 1-16.
Tucci 1956b	= Tucci, Giuseppe: Preliminary Report on Two Scientific Expeditions in Nepal. Serie Orientale Roma 10.1, IsMEO, Roma 1956.
Tucci 1986	= Tucci, Giuseppe: <i>Minor Buddhist Texts. Parts I & II</i> , Delhi 1986 [Originally publ.: <i>Serie Orientale Roma</i> 9.1, 9.2. IsMEO, Rome 1956, 1958].
Tucci 1996a	= Tucci, Giuseppe: A Lhasa e oltre. 3 rd ed., Roma 1996 [Originally publ. 1950].
Tucci 1996b	= Tucci, Giuseppe: <i>Nepal. Alla scoperta del regno dei Malla.</i> 3 rd ed., Roma 1996 [Originally publ. 1960].
TUCCI 1996c	= Tucci, Giuseppe: <i>Tibet ignoto</i> . 3 rd ed., Roma 1996 [Originally publ. 1937].
Tucci 1996d	= Tucci, Giuseppe: <i>Tra giungle e pagode</i> . 3 rd ed., Roma 1996 [Originally publ. 1953].
Yuyama 1992	= Yuyama, Akira: Buddhist Sanskrit Manuscript Collections (Bauddhasamskṛtabhāṣāhastalikhita-pustakālayāḥ). A Bibliographical Guide for the Use of Students in Buddhist Philology. Bibliographia Indica et Buddhica 2, The Library of The International Institute for Buddhist Studies, Tokyo 1992.
Warder 1980	= Warder, A.K.: <i>Indian Buddhism</i> . Second Revised Edition. Motilal Banarsidass, Delhi 1980 [1 st edition 1970].

APPENDIX I

Giuseppe Tucci's Collection: Index of Works

The following list is provisional. The titles of works have been taken from the texts, where possible, and/or from the brief notes written on the envelopes (transcribed *verbatim*), which in many cases have proved to be inaccurate. A correct and more detailed list will be published with the catalogue and the CD-ROMs.

1. Negatives -7×11 cm

Title	Author	Envelope	Negatives	Monastery
Pramāṇa-vārttika	Dharmakīrti	1-5/A	51 ¹	Sa-skya
Daśa-bhūmika-sūtra		5 - 6/B	21	Sa-skya
Dāsarasāyana-ṭīkā	Nāgārjuna	7/Ca		Sa-skya
Tri-skandha-deśanā		7/Cb	} 2	Sa-skya
Yukti-pradīpa	_	7/Cc		Sa-skya
Adhyardha-śataka	Mātrceța	7/D	2	Sa-skya
Artha-viniścaya-sūtra		7/E	8	. Sa-skya
Pramāṇa-vārttika	Dharmakīrti	10-12/F	25^{2}	Sa-skya
Sāratamā	Ratnākaraśānti	12/G	8	Sa-skya
Hetu-bindu-ṭīkâloka	Durvekamiśra	15/H (I)	11	Ngor
Dharmottara-pradīpa	Durvekamiśra	16/H (II)	11	Ngor
Artha-viniścaya-sūtra	_	17/I	3	Ngor
Abhidharma-kośa	Vasubandhu	17/L	1	Ngor
Abhidharma-kośa-bhāṣya	Vasubandhu	18-19/M	19	Ngor
Abhidharma-samuccaya	Asanga	19/N	5	Ngor
Pratimokșa		21/O	4	Ngor
Dharma-kārikā	_	21/P	2	Ngor
Sarva-śuddhi-viśuddhi-krama	(see above, n. 7)	21/Q	2	Ngor
Dharma-vibhaṅga		21/R	4	Ngor
Hevajra-tantra-piṇḍârtha-ṭīkā	Vajragarbha	22/S	2	Ngor
Chando-ratnâkara	Ratnākaraśānti	22/T	2	Ngor
Sarvajña-siddhi-saṁkṣepa	Śaṅkaranandana	22/U	2	Ngor
•				

¹ Negative No. 29 is missing and negative No. 6 is completely indecipherable.

² Negative No. 14 is missing.

Sahôpalambha-prakaraṇa	Jitāri	22/V		2	Ngor
Tarka-rahasya		22/Z		4	Ngor
Vāda-rahasya		23/AA		4	Ngor
Guhya-samāja-pradīpôddyotana	Candrakīrti	23/BB		8	Ngor
Comm. on Guhya-samāja	_	25/CC		6	Ngor
Subhāṣita-ratna-kośa	Bhīmārjunasoma	25/DD		6	Ngor
Catur-aṅga-sūtra	_	27/EE		8	Zha-lu
Laghu-tantra-ṭīkā	Vajrapāņi	27/FF		4	Zha-lu
Bodhisattva-bhūmi	Asanga	30/GG		8	Zha-lu
Bodhisattva-bhūmi	Asanga	31/HH		3	Zha-lu
Artha-viniścaya	 ·	31/II			Zha-lu
Abhidharma-koşa	Vasubandhu	31/II	}	6	Zha-lu
Bhāvanā-krama	Kamalaśīla	32/LL		1	Zha-lu
(Vinaya)	_	32/MM		11^{3}	Zha-lu
(Vinaya)		33/NN		12	Zha-lu
Pramāṇa-vārttika	Dharmakīrti	34/OO		2	Zha-lu
Tarka-jvālā	Bhavya	34/PP		10	Zha-lu
(Vinaya)	_	35/QQ		2	Zha-lu
Abhisamācārikā		35/RR		10	Zha-lu
(Vinaya)		36/SS		2	Zha-lu
Bodhisattva-bhūmi	Asaṅga	36/TT		10	Zha-lu
Abhidharma-pradīpa	_	37-38/UU		7	Zha-lu
Ratna-gotra-vibhāga	_	?/VV		3	Zha-lu
Abhidharma-pradīpa		37/ZZ		2	Zha-lu
Abhidharma-pradīpa		39/AAA		6	Zha-lu
		40/BBB		12	Piocan Gompa
Daśa-bhūmika-sūtra	_	41/CCC		5 ⁴	Piocan Gompa
	_	?/DDD		15	(?)

2. Microfilms and Negatives – 35 mm

Title	Author	Folios
Nepalese Cronicles		
Maṇicūḍa-jātaka	Sarvarakşita	12
Vimalaprabhā	Puṇḍarīka	367
Gilgit MS of the Sangha-bheda-vastu		fols. 323–512 ⁵

³ Negative No. 12 is missing.

3. Photographs

Group I (photographic paper)

Title	Author	Folder No.	Photos
Avayavi-nirākaraņa	Paņģitāśoka	1	
Sthira-siddhi-dūṣaṇa	Ratnakīrti	1	} 13
Kṣaṇa-bhaṅga-siddhi	Ratnakīrti	1	
<u> </u>	_	2	4
_		3	11
	_	4	2
		5	3
		5bis	9
_		6	2
_		7	1
_		8	2
_		9	5
		10	12
Pramāṇa-vārttika-vŗtti	Karṇakagomin	11	23
	_	12	13
		29	8
Abhisamācārikā		34	10
Pramāṇa-vārttika-vŗtti	Manorathanandin	35	11
Daśa-bhūmika-sūtra	- .	40 (= env. 5)	10
Daśa-bhūmika-sūtra	_	41 (= env. 6)	_
Advaya-samatā-vijaya-tantra	_	42	3
Saṁpuṭa-tantra	_	42	2
Tri-vajra-ratnâvalī-mūlikā	Kelikuliśa	43	11
Guhya-samāja-pradīpôddyotana	Candrakīrti	44	4
Artha-viniścaya-sūtra	_	45 (= env. 7)	_
Abhisamayâlaṁkāra-vŗtti	Vimuktisena	_	53
Muktâvalī	Ratnākaraśānti		117
Cittânand-apaṭī	Nāgārjuna		10
Apoha-prakaraṇa	Ratnakīrti		10
Bhāvanā-krama	Kamalaśīla		10
Tattva-jvālā-nāma-sūtra	_	_	5
Uttara-tantra-ṭippaṇī	Vairocaņarakṣita		8
Pramāṇa-vārttika-kārikā	Dharmakīrti	_	41
Ratnâvalī	Nāgārjuna		23
		. —	27

<sup>A negative has been cut in half.
Fols. 398–405, 428, 432, 478–79 are missing; fol. 468r is blank.</sup>

Group II (book paper)					
Title	Folder No.	Photos	Folios		
Pākârṇava-tantra-ṭīkā	1	2	6		
	2	4	16		
Nirvikalpa-stuti	3	2	5		
Maṇicūdâbadān	4	16	87		
Paśupati-purāṇa	5	23	86		
Hevajra-tantra-piṇḍârtha-ṭīkā	6	14	67		
Amŗta-kaṇikā	7	18	200		
Tattva-jñāna-samsiddhi	8	2	12		
History of the Kings of Nepal	9	10	25		
History of Nepal	10	4	14		
Nāgārjuna-pāda	11	2	14		
(Folios of Tantric Buddhist texts)	12	2	15		
Yavana-jātaka	13	18	144		
Skanda-purāṇa	14	86	258		
Svayambhu-caitya-bhattarakôddeśa	15	15	56		
Mahā-vāni-bansâbali	16	9	16		
Sampuța-tantra-țīkā	17	4	21		
Raņa Bāhādur Sāh Barņanam	18	4	20		
Kīrti-patākā	19	8	33		
Catuṣpīṭha-nibandha	20	6	35		
Herukâbhyudaya-mahā-yoginī-tantra	21	4	21		
Āsir-bādâbali	22	6	34		
Khasama-tantra-ṭīkā	23	4	22		
Āsir-bādâbali	24	2	5		
Vamsābali (History of Nepal)	25	24	103		
Madhyamaka-vṛtti (Prasanna-padā)	26	173			
Herukâbhidhāna	27	14			
Tri-daṇḍa-mālā	28	17	341		
Padmavatī-pañjikā	29	9	75		
Abhidharma-kośa	30	6	180		
Dāsarasāyana-ṭīkā	31	2	8		
Tri-skandha-deśanā	32	2	6		
Yukti-pradīpa	33	1	2		
Yavana-jātaka	34	9	68		
Pārājikā	35	6	77		
Prajñâlaṁkāra-kārikā	36		_		
Sarvajña-siddhi-kārikā	36bis				
Rūpa-stava	37	1	5		
Tattva-jñāna-saṁsiddhi-ṭīkā	38		_		
Rules of the Svayambhunath	39	13			

4. Nepalese Paper MSS

The MSS kept in the Library contain the following texts:

- 1) Abhisamayâlamkara,
- 2) Abhisamayâlamkara-vrtti by Vimuktisena,
- 3) Ārya-mahā-sahasra-pramardanī,
- 4) Cakra-samvara-panjikā,
- 5) Catuş-pīţha-ţīkā,
- 6) Daśa-bhūmîśvara,
- 7) Ekallavīra,
- 8) Ekallavīra-tantra-pañjikā,
- 9) Dākârņava,
- 10) Dākinī-guhya-samama-sādhana,
- 11) Dakinī-vajra-pañjara-tippaṇī,
- 12) Guna-karanda-vyūha,
- 13) Herukâbhyudaya-pañjikā,
- 14) Hevajra-sādhana-pradīpa,
- 15) Hevajra-tantra,
- 16) Kṛṣṇayamāri-pañjikā,
- 17) Kalpa-rāja-tantra,
- 18) Kapphinâbhyudaya-kāvya,

- 19) Khasama-tantra-tīkā,
- 20) Laghu-kāla-cakra-tantra,
- 21) Laghu-tantra-ţīkā,
- 22) Laghv-abhidhāna,
- 23) Mahā-samaya-kalpa-rāja,
- 24) Marma-karnikā
 - (= Tattva-jñāna-samsiddhi-pañcikā),
- 25) Padminī (Comm. on the Samvarôdaya-tantra),
- 26) Pañca-rakṣā,6
- 27) Pāramitā-samāsa,
- 28) Rājapraśrī,
- 29) Sūtra-vṛtti,
- 30) Rāma-vinoda,
- 31) Rāyaparasaraņī,
- 32) Samvarôdaya-tantra-tippaṇī,
- 33) Vasanta-tilaka,
- 34) Vimalaprabhā.

⁶ This MS is illustrated.